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PROVINCE OF NEWFOUNDLAND

STATISTICAL BACKGROUND



OTTAWA

1949

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(DOMINION BUREAU OF STATISTICS
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PROVINCE OF NEWFOUNDLAND

STATISTICAL BACKGROUND

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The Rt. Hon. C. D. Howe, M.P.,
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1949

P R E F A C E

On March 31, 1949, Newfoundland formally entered Confederation as Canada's tenth province. The Dominion Bureau of Statistics immediately proceeded to extend its services to Newfoundland. As an early step in this extension it seems desirable to assemble important available Newfoundland statistics to serve as a background for the more extensive compilations which are to be undertaken by the Bureau. The material here presented varies in comprehensiveness in the different fields and is not always strictly comparable with data for the other provinces. The scarcity of statistical data has been commented on as a special difficulty attending the negotiations leading to Newfoundland's entry into Confederation.

The tables of this bulletin are presented primarily as a source of reference material for writers, statisticians and others desiring summarized information concerning the new province and its people. It is hoped that the information contained in this bulletin will fill the need for statistics on Newfoundland until series fully comparable with the other provinces can be published.

Hester Marshall

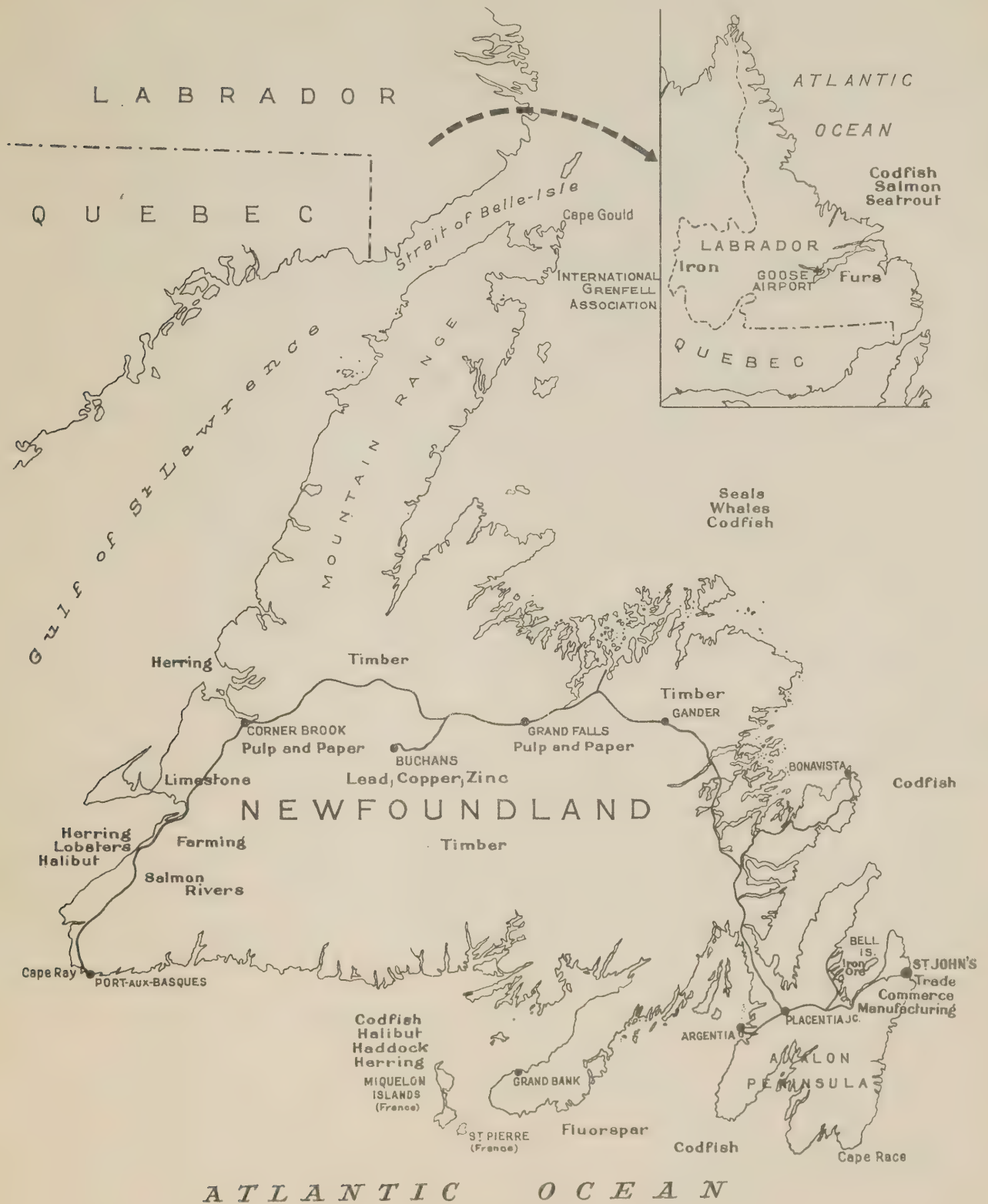
Dominion Statistician.

Dominion Bureau of Statistics,
May, 1949.

C O N T E N T S

	Page
Section 1. Geography and Climate	1
2. Population	4
3. Vital Statistics	16
4. Public Health and Welfare	27
5. Education	32
6. Industries -	
A. Fishing	44
B. Forestry	48
C. Mining	52
D. Agriculture	56
7. Labour	63
8. Transportation and Communications	72
9. Foreign Trade	79
10. Prices	85
11. National Income and Public Finance	89

MAP OF
ISLAND OF NEWFOUNDLAND
INSET: COAST OF LABRADOR



SECTION 1. - GEOGRAPHY AND CLIMATE

The triangular-shaped Island of Newfoundland, situated between the parallels $46^{\circ} 35'$ and $51^{\circ} 39'$ N. and the meridians $52^{\circ} 36'$ and $59^{\circ} 25'$ W., virtually spans the mouth of the Gulf of St. Lawrence. In the north it is separated from the mainland by the Strait of Belle Isle, about 11 miles wide at its narrowest point. In the south west it is separated from Cape Breton Island by Cabot Strait which is about 60 miles wide at its narrowest point. The Island is the most easterly part of North America. The port of St. John's is about 1,900 miles from Liverpool, while the air line distance between Gander Airport and London, England, is 2,360 miles.

Geologically, the Island of Newfoundland is an integral part of North America. It consists of the unsubmerged highlands of a now foundered extension of the Appalachian mountain system; the lowlands form part of the banks of the North Atlantic which lie off Newfoundland. The shore line is rugged and the deep indentation of numerous bays and headlands creates a coastline some 6,000 miles in extent. The greatest elevation is along the western border where the Long Range Mountains rise to elevations of over 2,000 feet. From this, the general level of the land slopes towards the Avalon Peninsula which has an elevation of about 700 feet. The interior of the Island is undulating, low hills alternating with rolling plains, marshy tracts and wooded areas interspersed with numerous lakes and rivers. Productive forest is found on the better-drained valley slopes and is, normally, mixed soft-woods and hardwoods with balsam fir, white spruce, and birch predominating. Many of the lakes are bordered by tracts of agricultural land but the amount of arable land is limited.

The climate is typically maritime, extremes of temperature being moderated considerably by the influence of the surrounding ocean. The oceanic influence is modified, however, by the cold Labrador Current and by the Island's situation to the east of the continental land mass. Precipitation is abundant and well distributed throughout the year.

In addition to the Island, with an area of 42,734 square miles, the Province of Newfoundland comprises some 112,000 square miles of the Coast of Labrador, its claim to this area having been confirmed by the decision of the Judicial Committee of the Privy Council in 1927.

Newfoundland ranks seventh among the provinces in area. It is about one-quarter the size of Canada's largest province, Quebec (594,860 sq. miles) and is more than three times the combined area of Prince Edward Island (2,184 sq. miles), Nova Scotia (21,068 sq. miles), and New Brunswick (27,985 sq. miles). The Island of Newfoundland is about 83 p.c. of the combined area of the three Maritime Provinces.

1. - Approximate Land and Fresh Water Areas, Province of Newfoundland

Source: Canada Year Book.

	Land	Fresh Water	Total
	sq. miles	sq. miles	sq. miles
Province of Newfoundland	135,392	19,342	154,734
Island of Newfoundland ..	37,392	5,342	42,734
Coast of Labrador	98,000	14,000	112,000

2. - Distances between St. John's, Newfoundland and
Other Principal Points in Canada

Note. - Distances shown are overland route by railway
and ocean route between Port-aux-Basques and North
Sydney.

Source: Canada Year Book.

Place	Distance Miles
Charlottetown	894
Halifax	933
Moncton	994
Saint John	1,083
Fredericton	1,099
Quebec	1,467
Sherbrooke	1,451
Three Rivers	1,545
Montreal	1,559
Ottawa	1,663
Kingston	1,725
Toronto	1,886
Hamilton	1,925
London	2,001
Windsor	2,111
Fort William	2,521
Winnipeg	2,817
Brandon	2,951
Churchill	3,796
Regina	3,172
Saskatoon	3,288
Calgary	3,639
Edmonton	3,618
Vancouver	4,280
Victoria	4,365
Prince Rupert	4,574
Halifax (by boat)	625
Sydney (by boat)	435

Note. - Trans-Atlantic distance, St. John's to Liverpool,
1,927 miles.

3. - Long-Term Temperature Data for Specified Localities

Source: Canada Year Book

	Gander Nfld.	St. John's Nfld.	Charlotte- town, P.E.I.	Halifax N.S.	Saint John N.B.	Montreal Que.
Height above sea level (in feet)	482	296	186	83	119	187
Length of record (in years)	11	67	65	75	56	55
Temperatures (Fahrenheit)						
Annual	39.3	40.9	41.7	44.0	41.4	42.8
January	19.2	23.5	17.8	23.6	19.3	13.8
July	62.3	59.6	65.6	64.7	61.0	69.8
Highest on record	91	93	98	99	93	97
Lowest on record	- 15	- 21	- 27	- 21	- 21	- 29
Heating factor Annual day - degrees (1)	9,477	8,876	8,679	7,748	8,587	8,644
Killing frost - Aver- age dates						
Last in spring	May 29	June 2	May 13	May 11	May 4	April 28
First in autumn ..	Oct. 2	Oct. 10	Oct. 22	Oct. 14	Oct. 16	Oct. 17
Precipitation (inches)						
Annual total	38.24	53.78	39.47	55.74	42.26	40.80
Annual snow	121.0	101.1	113.0	70.8	71.1	112.3
January	2.81	5.31	3.76	5.40	4.28	3.76
April	2.32	4.16	2.78	4.54	3.22	2.60
July	3.65	3.54	2.98	3.79	3.03	3.74
October	3.87	5.27	4.07	5.42	4.01	3.42
Number days						
Rain	129	147	119	130	134	112
Precipitation ...	199	208	162	156	168	164

(1) Day-degrees represent the difference in temperature between the mean temperature of the air and the temperature of 65°F. multiplied by the number of days during which the outside temperature was lower than that figure. Fuel consumption for heating purposes will be proportionate to these totals.

SECTION 2. - POPULATION

The population of Newfoundland in 1945 was 321,819, mostly the descendants of settlers from southern England and Ireland. More than 98 p.c. of the population is native born.

The population is unevenly distributed, nearly one-half living on the Avalon Peninsula in the eastern part of the Island. St. John's, the capital and Newfoundland's only city, is a trading and commercial centre of about 45,000 persons within the municipality, or 57,000 persons in greater St. John's. Apart from St. John's, there are 25 places having a population in excess of 1,000, principal amongst these being Bell Island and Carbonear on the Avalon Peninsula, Grand Falls, Windsor, Botwood and Bishop's Falls in the interior and Corner Brook on the west coast. The remainder of the population is distributed among more than 1,300 small settlements spread over 6,000 miles of coastline.

The three main religious denominations are Roman Catholic (33 p.c.), Church of England (31 p.c.) and United Church (25 p.c.). Of the smaller denominations the Salvation Army has the largest number of adherents (7 p.c.), followed by Pentecostal (2 p.c.).

During the past half century there has been considerable migration to Canada and the United States. Canada's 1941 Census lists 25,837 residents and the United States Census of 1940 lists 21,361 residents as Newfoundland born.

4. - Population and Percentage Increase, 1836 - 1945

Source: Newfoundland Censuses.

Year	Population	Percentage Increase
1836	75,094	.
1857	124,288	65.5
1869	146,536	17.9
1874	161,374	10.1
1884	197,335	22.3
1891	202,040	2.4
1901	220,984	9.4
1911	242,619	9.8
1921	263,033	8.4
1935	289,588	10.1
1945	321,819	11.1

5. - Population by Districts and Percentage Increase, 1921-45

Note. - The 24 districts shown below (exclusive of Labrador) were set up under the House of Assembly Act, 1932 (22 Sec. V.c. VII). Previously there were 18 districts.

Source: Newfoundland Censuses.

District	Population			Percentage Increase	
	1921	1935	1945	1921-35	1935-45
Newfoundland	263,033	289,588	321,819	10.1	11.1
White Bay	6,542	8,721	10,745	33.3	23.2
Green Bay	8,401	8,257	8,606	- 1.7	4.2
Grand Falls	9,227	14,373	19,458	55.8	35.4
Twillingate	8,591	8,798	9,566	2.4	8.7
Fogo	9,224	9,590	10,077	4.0	5.1
Bonavista North	12,605	12,319	12,978	- 2.3	5.3
Bonavista South	12,149	11,753	11,584	- 3.3	- 1.4
Trinity North	12,701	12,766	12,808	0.5	0.3
Trinity South	10,688	11,088	10,983	3.7	- 0.9
Carbonear-Bay de Verde .	15,307	13,409	12,825	-12.4	- 4.4
Harbour Grace	8,196	7,563	7,249	- 7.7	- 4.2
Port de Grave	9,991	8,750	8,278	-12.4	- 5.4
Harbour Main-Bell Island .	13,619	15,017	17,549	10.3	16.9
St. John's West	24,791	29,565	36,435	19.3	23.2
St. John's East	23,010	25,321	28,821	10.0	13.8
Ferryland	7,367	6,682	6,346	- 9.3	- 5.0
Placentia and St. Mary's ..	8,504	8,454	9,448	- 0.6	11.8
Placentia West,	9,667	9,575	9,653	- 1.0	0.8
Burin	10,293	10,668	10,940	3.6	2.5
Fortune Bay and Hermitage	10,540	11,334	11,445	7.5	1.0
Burgeo and La Poile	8,645	9,293	9,357	7.5	0.7
St. George's - Port-au-Port	8,822	9,748	13,074	10.5	34.1
Humber	4,745	15,166	20,560	219.6	35.6
St. Barbe	5,634	6,662	7,509	18.2	12.7
Labrador	3,774	4,716	5,525	25.0	17.2

6. - Population by Sex, 1901-45

Source: Newfoundland Censuses.

Year	Population			Percentage Distribution		
	Total	Male	Female	Total	Male	Female
1901	220,984 (1)	112,697	106,910	100.0(1)	51.0	48.4
1911	242,619	124,632	117,987	100.0	51.4	48.6
1921	263,033	134,085	128,948	100.0	51.0	49.0
1935	289,588	148,721	140,867	100.0	51.4	48.6
1945	321,819	164,595	157,224	100.0	51.1	48.9

(1) Includes 1,377 residents of Labrador for whom figures by sex are not available.

7. - Population by Districts and Sex, 1935 and 1945

Source: Newfoundland Censuses.

District	1935			1945		
	Male	Female	Males to 100 Females	Male	Female	Males to 100 Females
Newfoundland	148,721	140,867	106	164,595	157,224	105
White Bay	4,674	4,047	115	5,674	5,071	112
Green Bay	4,371	3,886	112	4,522	4,084	111
Grand Falls	7,305	7,068	103	10,016	9,442	106
Twillingate	4,559	4,239	108	4,910	4,656	105
Fogo	5,042	4,548	111	5,287	4,790	110
Bonavista North	6,506	5,813	112	6,734	6,244	108
Bonavista South	6,222	5,531	112	6,039	5,545	109
Trinity North	6,696	6,070	110	6,647	6,161	108
Trinity South	5,841	5,247	111	5,782	5,201	111
Carbonear - Bay de Verde	6,820	6,589	104	6,628	6,197	107
Harbour Grace	3,854	3,709	104	3,658	3,591	102
Port de Grave	4,501	4,249	106	4,207	4,071	103
Harbour Main-Bell Island	7,697	7,320	105	8,997	8,552	105
St. John's West	14,375	15,190	95	17,549	18,886	93
St. John's East	11,910	13,411	89	13,746	15,075	91
Ferryland	3,522	3,160	111	3,354	2,992	112
Placentia and St. Mary's .	4,388	4,066	108	5,015	4,433	113
Placentia West	5,127	4,448	115	5,127	4,526	113
Burin	5,411	5,257	103	5,526	5,414	102
Fortune Bay and Hermitage	5,948	5,386	110	5,932	5,513	108
Burgeo and La Poile.....	4,866	4,427	110	4,877	4,480	109
St. George's - Port-au- Port	5,236	4,512	116	6,963	6,111	114
Humber	7,755	7,411	105	10,469	10,091	104
St. Barbe	3,573	3,089	116	3,993	3,516	114
Labrador	2,522	2,194	115	2,943	2,582	114

8. - Population, Settlements of 1,000 and Over, 1901 - 1945
Source: Newfoundland Censuses.

Settlement	1901	1911	1921	1935	1945
Newfoundland	220,984	242,619	263,033	289,588	321,819
Bay Roberts	2,226	2,187	2,168	1,911	1,301
Bell Island (1)	1,320	3,084	4,357	6,157	8,171
Bishop's Falls	20	343	843	1,882	2,522
Blackhead Road	-	-	-	727	1,116
Bonavista	3,696	3,911	4,052	4,022	1,401
Botwood	541	852	1,018	1,090	2,744
Buchans	-	-	-	1,104	1,395
Carbonear	3,703	3,540	3,320	3,367	3,472
Channel	807	877	994	1,212	1,297
Corner Brook	256	382	411	6,374	8,711
Curling	597	1,047	569	981	1,264
Deer Lake	57	68	17	1,227	1,927
Fogo	1,118	1,152	1,216	1,164	1,176
Grand Bank	1,427	1,605	1,869	2,209	2,329
Grand Falls	-	1,643	3,769	4,244	4,552
Great St. Lawrence	799	842	803	832	1,251
Harbour Grace	5,184	4,279	3,825	2,215	2,065
Humbermouth	-	229	369	1,248	1,914
Norris Arm	83	459	570	729	1,022
Pouch Cove	-	-	-	1,095	1,088
Spaniard's Bay	1,348	1,421	1,339	1,221	1,239
St. John's City	29,594	32,292	36,444	39,886	(2)44,603
Torbay	-	-	-	1,523	1,422
Upper Island Cove	799	802	901	942	1,080
Victoria	818	999	1,101	1,004	1,099
Windsor (3)	-	-	-	1,447	2,772

(1) Refers to Bell Island as a whole, and includes such settlements as Lance Cove, Freshwater and West Mines.

(2) The population shown for St. John's City represents the number living within the incorporated limits of the city. Figures sometimes given for St. John's include a one-mile strip outside the legal boundaries which, although not actually part of the city, has lately been included for such purposes as town planning, etc. This area includes parts of the following census sections: Boggy Hall, Freshwater Valley, Kilbride, Major's Path, Nagle's Hill, Quidi Vidi, and Southside. The population of St. John's, including all of these sections, amounted to 57,496 in 1945. Some of the sections extend beyond the one-mile fringe but it is not possible to show the population for the parts strictly within this limit.

(3) Formerly called Grand Falls Station.

9. - Population by Quinquennial Age Groups, 1935 and 1945

Source: Newfoundland Censuses.

Age Groups	1935				1945			
	Number		Percentage		Number		Percentage	
	Male	Female	Male	Female	Male	Female	Male	Female
All Ages	148,721	140,867	100.0	100.0	164,595	157,224	100.0	100.0
0 - 4	16,686	16,378	11.2	11.6	21,524	20,948	13.1	13.3
5 - 9	17,590	17,418	11.8	12.4	18,112	17,889	11.0	11.4
10 - 14	16,897	16,485	11.4	11.7	16,491	16,273	10.0	10.4
15 - 19	16,344	15,627	11.0	11.1	16,321	16,369	9.9	10.4
20 - 24	14,724	13,642	9.9	9.7	14,384	14,055	8.7	8.9
25 - 29	11,252	9,984	7.6	7.1	13,281	12,426	8.1	7.9
30 - 34	8,427	7,864	5.7	5.6	11,894	10,925	7.2	6.9
35 - 39	7,809	7,881	5.2	5.6	10,136	8,843	6.1	5.6
40 - 44	6,970	6,777	4.7	4.8	7,689	7,175	4.7	4.6
45 - 49	6,591	5,983	4.4	4.2	7,044	6,918	4.3	4.4
50 - 54	6,419	5,565	4.3	3.9	6,359	6,108	3.9	3.9
55 - 59	5,429	4,580	3.6	3.3	5,628	4,949	3.4	3.1
60 - 64	4,547	3,988	3.1	2.8	5,045	4,498	3.1	2.9
65 - 69	3,508	3,198	2.4	2.3	4,234	3,705	2.6	2.4
70 - 74	2,483	2,445	1.7	1.7	2,965	2,697	1.8	1.7
75 - 79	1,842	1,686	1.2	1.2	1,931	1,783	1.2	1.1
80 - 84	747	803	0.5	0.6	848	930	0.5	0.6
85 - 89	275	328	0.2	0.2	397	419	0.2	0.3
90 - 94	40	76	-	0.1	89	94	0.1	0.1
95 +	14	17	-	-	20	23	-	-
Not stated ..	127	142	0.1	0.1	203	197	0.1	0.1

10. - Population by Marital Status, 1911-45

Source: Newfoundland Censuses.

Year	Total		Single		Married		Widowed	
	No.	p.c.	No.	p.c.	No.	p.c.	No.	p.c.
1911	242,619	100.0	145,426	60.0	85,690	35.3	11,503	4.7
1921	263,033	100.0	156,041	59.3	94,428	35.9	12,564	4.9
1935	289,588	100.0	173,312	59.8	102,236	35.3	14,040	4.9
1945	321,819	100.0	185,187	57.5	122,076	37.9	14,428	4.5

Note. - In addition to the above there were, in 1945, 47 divorced persons and 81 persons whose marital status was not given.

11. - Percentage of the Population by Marital Status, for Districts, 1945

Source: Newfoundland Census.

District	Total		Single		Married		Widowed	
	Male	Female	Male	Female	Male	Female	Male	Female
Newfoundland	100.0	100.0	59.7	55.3	37.3	38.6	3.0	6.0
White Bay	100.0	100.0	61.3	56.5	35.7	39.4	3.0	4.1
Green Bay	100.0	100.0	59.2	52.4	38.1	42.3	2.8	5.3
Grand Falls	100.0	100.0	61.7	59.1	36.7	37.6	1.6	3.3
Twillingate	100.0	100.0	55.2	50.6	41.5	43.8	3.3	5.7
Fogo	100.0	100.0	55.4	49.2	41.5	45.1	3.1	5.7
Bonavista North	100.0	100.0	56.2	51.9	40.4	42.8	3.4	5.3
Bonavista South	100.0	100.0	55.7	48.1	40.1	43.4	4.2	8.5
Trinity North	100.0	100.0	56.5	49.9	40.0	43.2	3.4	6.9
Trinity South	100.0	100.0	58.3	51.6	38.3	42.1	3.4	6.3
Carbonear-Bay de Verde	100.0	100.0	57.6	50.7	38.9	41.7	3.5	7.6
Harbour Grace	100.0	100.0	57.9	52.8	38.2	40.2	3.9	7.0
Port de Grave	100.0	100.0	54.9	48.9	40.4	41.9	4.4	9.2
Harbour Main - Bell Island	100.0	100.0	61.9	58.2	35.1	36.4	3.0	5.3
St. John's West	100.0	100.0	59.3	58.0	38.5	35.5	2.1	6.5
St. John's East	100.0	100.0	59.4	59.3	38.0	33.9	2.5	6.8
Ferryland	100.0	100.0	63.1	55.1	32.7	35.4	4.0	9.4
Placentia and St. Mary's	100.0	100.0	65.7	57.8	31.2	35.1	3.2	7.0
Placentia West	100.0	100.0	59.4	52.6	36.3	41.0	4.3	6.5
Burin	100.0	100.0	59.2	54.6	37.4	38.2	3.4	7.2
Fortune Bay & Hermitage	100.0	100.0	58.6	51.8	38.1	40.5	3.3	7.6
Burgeo and La Poile ..	100.0	100.0	58.6	52.5	37.9	41.3	3.4	6.3
St. George's-Port-au- Port	100.0	100.0	66.4	61.9	30.7	34.0	2.8	4.0
Humber	100.0	100.0	62.3	60.0	35.8	36.4	1.8	3.6
St. Barbe	100.0	100.0	63.8	58.6	33.2	37.1	3.0	4.4
Labrador	100.0	100.0	62.3	56.9	33.4	37.7	4.3	5.4

12. - Population by Principal Religious Denominations, 1857 - 1945

Source: Newfoundland Censuses.

Year	Total	Roman Catho- lic	Church of England	(1) United Church	Salva- tion Army	Pente- costal	Con- grega- tional and Presby- terian	(2) Other
<u>Number</u>								
1857	124,288	56,895	44,285	20,229	-	-	1,185	1,694
1869	146,536	61,040	55,184	28,990	-	-	1,312	10
1874	161,374	64,317	59,561	35,702	-	-	1,629	165
1884	197,335	75,254	69,637(3)	48,767	-	-	2,263	1,414
1891	202,040	72,696	70,311(4)	53,276	2,092	-	2,231	1,434
1901	220,984	75,989	73,011	61,388	6,594	-	2,451	1,551
1911	242,619	81,177	78,616	68,042	10,141	-	2,889	1,754
1921	263,033	86,576	84,665	74,205	13,023	-	2,894	1,670
1935	289,588	93,925	92,709	76,134	18,054	3,721	2,384	2,661
1945	321,819	106,006	100,878	80,094	22,571	7,558	1,548	3,164
<u>Percentage</u>								
1857	100.0	45.8	35.6	16.3	-	-	0.9	1.4
1869	100.0	41.6	37.7	19.8	-	-	0.9	-
1874	100.0	39.9	36.9	22.1	-	-	1.0	0.1
1884	100.0	38.1	35.3	24.7	-	-	1.2	0.7
1891	100.0	36.0	34.8	26.4	1.0	-	1.1	0.7
1901	100.0	34.4	33.0	27.8	3.0	-	1.1	0.7
1911	100.0	33.5	32.4	28.0	4.2	-	1.2	0.7
1921	100.0	32.9	32.2	28.2	5.0	-	1.1	0.6
1935	100.0	32.5	32.0	26.3	6.2	1.3	0.8	0.9
1945	100.0	32.9	31.4	24.9	7.0	2.3	0.5	1.0

(1) Classed as Methodist prior to 1935. (2) Includes: Not stated.

(3) Includes 637 persons of the Reformed Episcopal Church.

(4) Includes 487 persons of the Reformed Episcopal Church.

13. - Population by Birthplace, 1935 and 1945

Source: Newfoundland Censuses.

Birthplace	1935		1945	
	Number	P.C.	Number	P.C.
Total	289,588	100.0	321,819	100.0
Newfoundland	285,478	98.6	316,746	98.4
United Kingdom	1,044	0.4	1,200	0.4
Canada	1,421	0.5	1,964	0.6
United States	1,032	0.3	1,177	0.4
Other and not stated ..	613	0.2	732	0.2

14. - Alien Population by Country of Allegiance, 1935 and 1945

Source: Newfoundland Censuses.

Country of Allegiance	1935		1945	
	Number	P.C.	Number	P.C.
Total aliens	649	100.0	864	100.0
United States	420	64.7	502	58.1
China	117	18.0	119	13.8
France	33	5.1	31	3.6
Germany	16	2.5	4	0.5
Norway	8	1.2	13	1.5
Poland	16	2.4	15	1.7
Spain	7	1.1	6	0.7
Sweden	5	0.8	6	0.7
Other and not stated ..	27	4.2	168	19.4

15. - Population by Ethnic Origin and Sex, Showing Percentage
Distribution, 1945

Source: Newfoundland Census.

Ethnic Origin	Number			Percentage		
	Total	Male	Female	Total	Male	Female
All origins	321,819	164,595	157,224	100.0	100.0	100.0
British Isles Origins ..	309,003	157,802	151,201	96.0	95.9	96.2
English	248,297	126,776	121,521	77.2	77.0	77.3
Irish	56,038	28,599	27,439	17.4	17.4	17.5
Scottish	4,269	2,190	2,079	1.3	1.3	1.3
Welsh	399	237	162	0.1	0.1	0.1
European Origins	10,050	5,339	4,711	3.1	3.2	3.0
French	9,083	4,777	4,306	2.8	2.9	2.7
Armenian	6	3	3	-	-	-
Austrian	2	-	2	-	-	-
Finnish	15	6	9	-	-	-
German	152	86	66	-	0.1	-
Italian	49	31	18	-	-	-
Jewish	145	89	56	-	0.1	-
Netherlands	90	45	45	-	-	-
Polish	38	21	17	-	-	-
Russian	70	45	25	-	-	-
Scandinavian	358	210	148	0.1	0.1	0.1
Spanish	38	24	14	-	-	-
Ukrainian	4	2	2	-	-	-
Asiatic Origins	443	280	163	0.1	0.2	0.1
Chinese	164	146	18	-	0.1	-
Syrian	279	134	145	0.1	0.1	0.1
Turkish	-	-	-	-	-	-
Eskimo	701	360	341	0.2	0.2	0.2
Half-breed	157	82	75	-	-	-
Indian	801	421	380	0.2	0.3	0.2
Negro	5	3	2	-	-	-
Other and not stated	659	308	351	0.2	0.2	0.2

16. - Dwellings and Families, 1857 - 1945

Source: Newfoundland Censuses.

Census Year	Population	Total Occupied Dwellings	Average Number of Persons per Dwelling	Total Families	Average Number of Persons per Family
1857	124,288	18,364	6.8		
1869	146,536	23,177	6.3		
1874	161,374	24,050	6.7		
1884	197,335	31,476	6.3		
1891	202,040	34,016	5.9		
1901	220,984	39,419	5.6		
1911	242,619	45,582	5.3	49,178	
1921	263,033	48,892	5.4	53,848	4.9
1935	289,588	54,198	5.3	60,569	4.7
1945(1)	321,819	62,418(2)	5.2	68,000	4.4

(1) Preliminary.

(2) Includes hotel and institutional dwellings.

17. - Size and Composition of Households,⁽¹⁾ by Districts, 1945

Note. - The figures in this table are preliminary.

Source: Newfoundland Census.

District	(1) Persons		Average Persons per Household	Household Composition		
	Total Households	in Households(1)		Non-Family	One Family	Two or More Families
Newfoundland	62,293	317,244	5.1	3,055	51,193	8,045
White Bay	2,005	10,650	5.3	93	1,630	282
Green Bay	1,732	8,606	5.0	73	1,448	211
Grand Falls	3,466	19,042	5.5	80	3,005	381
Twillingate	1,919	9,529	5.0	90	1,498	331
Fogo	2,157	10,077	4.7	94	1,782	281
Bonavista North	2,446	12,914	5.3	57	1,880	509
Bonavista South	2,660	11,576	4.4	213	2,130	317
Trinity North	2,681	12,808	4.8	124	2,188	369
Trinity South	2,255	10,950	4.9	87	1,905	263
Carbonear - Bay de Verde	2,618	12,811	4.9	132	2,091	395
Harbour Grace	1,527	7,249	4.7	96	1,251	180
Port de Grave	1,887	8,275	4.4	171	1,497	219
Harbour Main - Bell Island	3,361	17,518	5.2	172	2,851	338
St. John's West	6,437	34,581	5.4	316	4,999	1,122
St. John's East	5,214	27,473	5.3	321	4,114	779
Ferryland	1,416	6,324	4.5	166	1,164	86
Placentia and St. Mary's	1,816	9,400	5.2	121	1,551	144
Placentia West	2,049	9,649	4.7	100	1,763	186
Burin	2,244	10,916	4.9	103	1,931	210
Fortune Bay and Hermitage	2,297	11,439	5.0	65	1,915	317
Burgeo and La Poile	1,843	9,357	5.1	53	1,546	244
St. George's - Port-au-Port	2,261	12,739	5.6	116	1,953	192
Humber	3,651	20,338	5.6	119	3,148	384
St. Barbe	1,275	7,504	5.9	40	1,040	195
Labrador	1,076	5,519	5.1	53	913	110

(1) Households in hotels, institutions, lumber camps, etc. are not included in this table. These households numbered 125 for Newfoundland as a whole and comprised 4,575 persons.

18. - Size and Composition of Families by Districts, 1945

Note. - The figures in this table are preliminary.

Source: Newfoundland Census.

District	Total Families	Average Persons per Family	Children 24 Years of Age and Under at Home				
			Total	Under 15 Years	15 - 24 Years		
					Total	At School	Gainfully Occupied
Newfoundland	68,000	4.4	156,275	110,581	45,694	7,855	26,918
White Bay	2,217	4.6	5,629	4,202	1,427	213	853
Green Bay	1,883	4.4	4,308	3,117	1,191	194	667
Grand Falls	3,800	4.8	10,531	7,955	2,576	574	1,405
Twillingate	2,198	4.1	4,516	3,273	1,243	169	781
Fogo	2,360	4.0	4,673	3,318	1,355	211	842
Bonavista North	2,944	4.2	6,164	4,308	1,856	335	1,071
Bonavista South	2,779	3.9	4,857	3,164	1,693	241	1,010
Trinity North	2,948	4.1	5,955	4,034	1,921	346	1,011
Trinity South	2,451	4.3	5,308	3,606	1,702	287	1,086
Carbonear-Bay de Verde	2,897	4.2	5,920	4,014	1,906	397	1,122
Harbour Grace	1,620	4.2	3,462	2,451	1,011	148	529
Port de Grave	1,943	4.0	3,596	2,381	1,215	212	730
Harbour Main - Bell Island	3,547	4.7	9,224	6,597	2,627	418	1,560
St. John's West	7,381	4.3	16,285	11,485	4,800	991	2,798
St. John's East	5,781	4.2	12,074	8,112	3,962	862	2,410
Ferryland	1,338	4.4	2,875	1,915	960	168	541
Placentia and St. Mary's	1,856	4.8	4,793	3,192	1,601	189	1,026
Placentia West	2,142	4.3	4,672	3,238	1,434	195	922
Burin	2,359	4.4	5,455	3,876	1,579	301	923
Fortune Bay and Hermitage	2,570	4.2	5,606	3,833	1,773	170	1,048
Burgeo and La Poile ..	2,049	4.3	4,725	3,439	1,286	135	827
St. George's - Port-au-Port	2,352	5.2	7,228	5,472	1,756	243	1,091
Humber	3,978	4.9	11,324	8,418	2,906	659	1,562
St. Barbe	1,465	4.9	4,142	3,029	1,113	127	639
Labrador	1,142	4.6	2,953	2,152	801	70	464

19. - Size and Composition of Households, Selected Centres, 1945

Note. - The figures in this table are preliminary.

Source: Newfoundland Census.

Centre	Total Households(1)	Persons in Households	Average Persons per Household	Household Composition		
				Non-Family	One Family	Two or More Families
Bell Island	1,435	8,151	5.7	36	1,260	139
Buchans	254	1,379	5.4	4	221	29
Corner Brook	1,531	8,548	5.6	33	1,324	174
Grand Falls	756	4,419	5.8	6	623	127
St. John's City	8,095	42,959	5.3	475	6,189	1,431

20. - Size and Composition of Families, Selected Centres, 1945

Note. - The figures in this table are preliminary.

Source: Newfoundland Census.

Centre	Total Families	Average Persons per Family	Children 24 Years of Age and Under at Home				
			Total	Under 15 Years	15 - 24 Years		
					Total	At School	Gainfully Occupied
Bell Island	1,547	5.1	4,668	3,491	1,177	244	608
Buchans	280	4.7	766	667	99	28	51
Corner Brook	1,720	4.8	4,677	3,416	1,261	346	660
Grand Falls	898	4.7	2,372	1,596	776	222	416
St. John's City	9,259	4.1	18,562	12,479	6,083	1,425	3,677

SECTION 3. - VITAL STATISTICS

Births. - Newfoundland's birth rate is one of the highest among the white peoples of the world. During the two decades before the war the rate remained remarkably constant, varying from 23 to 28 births per 1,000 population. Even during the depression years of the 1930's, there was an average rate of over 24 as compared with about 21 for Canada. Due, in all probability, to the social and economic conditions of the war years, the rate increased sharply to a record rate of 36.3 in 1946. In general, the Newfoundland birth rates during the past 20 years are roughly comparable to those of Quebec and New Brunswick.

Deaths. - Newfoundland's death rate, which has varied between 10 and 14 deaths per 1,000 population during the past 20 years, is slightly higher than the rate for Canada. Infant and maternal death rates have been higher than in Canada. In addition, there has been high mortality from tuberculosis and other pulmonary infections. However, the death rate has declined steadily during the past decade and a half.

Natural Increase. - Up until the late 1930's, the high birth rate was offset by a high death rate, with the result that the natural increase in population averaged about 11 persons per year per 1,000 population, -- somewhat lower than was the case for Canada. The increase in the birth rate and the decline in the death rate during the last decade has given Newfoundland one of the highest rates of natural increase in the world, roughly comparable with the rate in Quebec.

Infant Mortality. - Prior to 1938, an average of 116 children out of every 1,000 born alive died within the first year of life, as compared with 86 in Canada. By 1946 the rate had dropped to 74 as compared with 47 in Canada.

Causes of Death. - Newfoundland has had relatively higher death rates than Canada from tuberculosis, puerperal causes, congenital malformations and diseases peculiar to the first year of life, diarrhoea, senility, and pulmonary infections. However, deaths from cancer, intracranial lesions, diseases of the heart, nephritis, and accidents are, on the whole, lower than in Canada.

Age at Death. - In 1946, over 25 p.c. of the total deaths were of children under one year of age, and almost 40 p.c. of persons over 60 years of age. This compares with 13.4 p.c. and 56.3 p.c., respectively, for Canada. Due in large measure to a high infant mortality rate, almost half of the deaths in 1931 were of persons less than 30 years of age; by 1946, deaths in this group formed less than 43 p.c. of all deaths. The general trend of the past decade is definitely towards a greater life expectancy.

Marriages. - Except for 1944 and 1945, the marriage rate has been, consistently, lower than that for Canada and in only one year exceeded 10 per 1,000 population. As was the case in Canada, there was a rise in marriages during the war years.

21. - Live Births and Rates per 1,000 Population, Newfoundland, Canada and Specified Provinces, Calendar Years 1921-46

Sources: Registrar General, Newfoundland and Dominion Bureau of Statistics.

Year	Newfound- land	Canada	Prince Edward Island	Nova Scotia	New Brunswick	Quebec
Live Births						
1921	7,151	257,728	2,156	13,021	11,465	88,749
1926	7,163	232,750	1,752	10,980	10,340	82,165
1931	6,551	240,473	1,879	11,615	10,801	83,606
1932	6,793	235,666	2,027	11,629	10,810	82,216
1933	6,686	222,868	1,946	11,164	10,037	76,920
1934	6,746	221,303	1,943	11,407	10,164	76,432
1935	6,656	221,451	2,010	11,617	10,388	75,267
1936	7,342	220,371	1,977	11,808	10,513	75,285
1937	7,340	220,235	2,093	11,572	10,580	75,635
1938	7,343	229,446	1,974	12,241	11,447	78,145
1939	8,226	229,468	2,128	11,825	11,286	79,621
1940	7,937	244,316	2,097	12,856	11,700	83,857
1941	8,288	255,317	2,049	13,903	12,272	89,209
1942	8,791	272,313	2,137	15,306	12,663	95,031
1943	8,861	283,580	2,171	15,394	13,090	98,744
1944	9,295	284,220	2,286	15,598	13,467	102,262
1945	11,223	288,730	2,258	15,527	13,693	104,283
1946	12,033	330,732	2,793	17,914	16,274	111,285

Rates per 1,000 Population

1921	27.2	29.4	24.3	24.9	30.2	37.6
1926	27.0	24.7	20.1	21.3	26.1	31.6
1931	23.3	23.2	21.3	22.6	26.5	29.1
1932	24.0	22.5	22.8	22.4	26.1	28.1
1933	23.4	21.0	21.6	21.3	24.0	25.9
1934	23.4	20.6	21.4	21.5	24.0	25.3
1935	23.0	20.4	21.8	21.7	24.3	24.6
1936	25.2	20.2	21.3	21.7	24.3	24.3
1937	25.0	20.0	22.5	21.1	24.2	24.1
1938	24.8	20.6	21.0	22.1	25.9	24.6
1939	27.5	20.4	22.6	21.1	25.2	24.7
1940	26.3	21.5	22.1	22.6	25.9	25.6
1941	27.3	22.2	21.6	24.1	26.8	26.8
1942	28.6	23.4	23.7	25.9	27.3	28.0
1943	28.3	24.0	23.9	25.4	28.3	28.6
1944	29.3	23.8	25.1	25.5	29.1	29.2
1945	34.9	23.9	24.5	25.0	29.3	29.3
1946	36.3	26.9	29.7	29.3	33.9	30.7

22. - Deaths (Exclusive of Stillbirths) and Rates per 1,000 Population,
Newfoundland, Canada and Specified Provinces, Calendar Years 1921-46

Sources: Registrar General, Newfoundland and Dominion Bureau of Statistics.

Year	Newfound- land	Canada	Prince Edward Island	Nova Scotia	New Brunswick	Quebec
Deaths						
1921	3,376	101,155	1,209	6,420	5,410	33,433
1926	3,482	107,454	898	6,366	5,002	37,251
1931	3,757	104,517	912	5,968	4,644	34,487
1932	3,600	104,377	1,051	6,159	4,554	33,088
1933	3,447	101,968	1,032	6,045	4,908	31,636
1934	3,493	101,582	1,033	6,028	4,665	31,929
1935	3,913	105,567	975	6,164	4,779	32,839
1936	3,802	107,050	1,024	5,897	4,803	31,853
1937	3,967	113,824	1,146	6,083	5,433	35,456
1938	3,586	106,817	1,030	6,087	4,898	32,609
1939	3,502	108,951	1,133	6,324	5,082	33,388
1940	3,547	110,927	1,067	6,239	4,985	32,799
1941	3,784	114,639	1,134	6,914	5,184	34,338
1942	3,802	112,978	961	6,385	5,154	33,799
1943	3,581	118,635	912	6,477	4,917	35,069
1944	3,892	116,052	926	6,229	5,131	34,813
1945	3,346	113,414	888	5,625	4,865	33,348
1946	3,427	114,931	874	6,046	4,866	33,690
Rates per 1,000 Population						
1921	12.8	11.5	13.6	12.3	14.2	14.2
1926	13.0	11.4	10.3	12.4	12.6	14.3
1931	13.4	10.1	10.4	11.6	11.4	12.0
1932	12.7	9.9	11.8	11.9	11.0	11.3
1933	12.0	9.6	11.5	11.5	11.7	10.6
1934	12.1	9.5	11.4	11.4	11.0	10.6
1935	13.5	9.7	10.6	11.5	11.2	10.7
1936	13.0	9.8	11.0	10.9	11.1	10.3
1937	13.5	10.3	12.3	11.1	12.4	11.3
1938	12.1	9.6	11.0	11.0	11.1	10.2
1939	11.7	9.7	12.1	11.3	11.4	10.3
1940	11.8	9.8	11.2	11.0	11.0	10.0
1941	12.5	10.0	11.9	12.0	11.3	10.3
1942	12.3	9.7	10.7	10.8	11.1	10.0
1943	11.4	10.1	10.0	10.7	10.6	10.1
1944	13.3	9.7	10.2	10.2	11.1	9.9
1945	10.4	9.4	9.7	9.1	10.4	9.4
1946	10.4	9.4	9.3	9.9	10.1	9.3

23. - Natural Increase and Rates per 1,000 Population, Newfoundland, Canada and Specified Provinces, Calendar Years 1921-46

Sources: Registrar General, Newfoundland and Dominion Bureau of Statistics.

Year	Number		Rate per 1,000 Population					
	New-found-land	Canada	New-found-land	Canada	Prince Edward Island	Nova Scotia	New Bruns-wick	Quebec
1921	3,775	156,573	14.4	17.9	10.7	12.6	16.0	23.4
1926	3,681	125,296	14.0	13.3	9.8	8.9	13.5	17.3
1931	2,794	135,956	9.9	13.1	10.9	11.0	15.1	17.1
1932	3,193	131,289	11.3	12.6	11.0	10.5	15.1	16.8
1933	3,239	120,900	11.4	11.4	10.1	9.8	12.3	15.3
1934	3,253	119,721	11.3	11.1	10.0	10.1	13.0	14.7
1935	2,743	115,884	9.5	10.7	11.2	10.2	13.1	13.9
1936	3,540	113,321	12.2	10.4	10.3	10.8	13.2	14.0
1937	3,373	106,411	11.5	9.7	10.2	10.0	11.8	12.8
1938	3,757	122,629	12.7	11.0	10.0	11.1	14.8	14.4
1939	4,724	120,517	15.8	10.7	10.5	9.8	13.8	14.4
1940	4,390	133,389	14.5	11.7	10.9	11.6	14.9	15.6
1941	4,504	140,678	14.8	12.2	9.7	12.1	15.5	16.5
1942	4,989	159,335	16.3	13.7	13.0	15.1	16.2	18.0
1943	5,280	164,945	16.9	13.9	13.9	14.7	17.7	18.5
1944	5,403	168,168	16.0	14.1	14.9	15.3	18.0	19.3
1945	7,877	175,316	24.5	14.5	14.8	15.9	18.9	19.9
1946	8,606	215,801	25.9	17.5	20.4	19.4	23.8	21.4

24. - Deaths Under One Year (Exclusive of Stillbirths) and
Rates per 1,000 Live Births, Newfoundland, Canada and
Specified Provinces, Calendar Years 1922-46

Sources: Registrar General, Newfoundland and Dominion Bureau of Statistics.

Year	Newfound- land	Canada	Prince Edward Island	Nova Scotia	New Brunswick	Quebec
Deaths						
1922	846	25,553	153	1,239	1,194	11,297
1926	677	23,692	123	882	1,095	11,666
1931	890	20,360	128	914	944	9,443
1932	813	17,263	132	849	774	7,744
1933	710	16,284	118	791	821	7,270
1934	706	15,870	130	807	878	7,388
1935	790	15,730	145	838	866	6,939
1936	826	14,574	137	781	806	6,220
1937	902	16,693	152	812	1,072	7,580
1938	681	14,517	114	754	859	6,486
1939	637	13,939	168	761	893	6,210
1940	722	13,783	137	802	934	5,856
1941	809	15,236	163	908	936	6,770
1942	853	14,651	106	884	978	6,657
1943	827	15,217	98	898	886	6,642
1944	937	15,539	102	838	1,035	6,918
1945	833	14,823	102	823	966	6,464
1946	887	15,434	97	822	1,066	6,110
Rates per 1,000 Live Births						
1922	117	101	71	98	103	128
1926	95	102	70	80	106	142
1931	133	85	68	79	87	113
1932	120	73	65	73	72	94
1933	106	73	61	71	82	95
1934	103	72	67	71	86	97
1935	116	71	72	72	83	92
1936	113	66	69	66	77	83
1937	123	76	73	70	101	100
1938	93	63	58	62	75	83
1939	78	61	79	64	79	78
1940	91	56	65	62	80	70
1941	98	60	80	65	76	76
1942	97	54	50	58	77	70
1943	94	54	45	58	68	67
1944	101	55	45	54	77	68
1945	74	51	45	53	71	62
1946	74	47	35	46	66	55

25. - Death Rates per 100,000 Population from Selected Causes,
Newfoundland and Canada, Calendar Years 1941-46

Sources: Registrar General, Newfoundland and Dominion Bureau of Statistics.

Causes of Death	1941	1942	1943	1944	1945	1946
Newfoundland						
Tuberculosis	170.8	157.6	143.1	158.1	139.2	121.9
Cancer	83.7	82.2	81.8	80.9	81.9	84.3
Puerperal causes	18.8	12.7	10.5	12.0	8.4	8.2
Congenital malformations and diseases peculiar to the first year of life	✓ 111.8	113.7	138.6	146.7	142.3	136.5
Intracranial lesions of vascular origin	80.8	72.1	70.9	73.7	62.3	65.2
Diseases of the heart	95.0	94.2	98.7	117.0	94.0	87.9
Diarrhoea	12.9	78.0	31.6	35.7	30.2	37.3
Nephritis	✓ 22.7	29.6	20.4	24.3	25.2	20.0
Senility	117.4	114.4	110.5	127.1	97.8	98.2
Accidental or violent deaths	39.2	54.6	49.8	58.5	43.0	68.8
Influenza, bronchitis and pneumonia	✓ 163.9	96.2	99.4	110.0	70.7	96.4
Canada						
Tuberculosis	✓ 52.8	51.4	52.3	47.9	45.8	47.4
Cancer	116.8	117.3	119.8	119.3	119.3	120.2
Puerperal causes	7.8	7.0	6.8	6.5	5.5	4.8
Congenital malformations and diseases peculiar to the first year of life	✓ 71.0	69.8	74.6	72.4	70.5	76.5
Intracranial lesions of vascular origin	78.6	75.0	78.4	76.0	77.8	77.2
Diseases of the heart	231.5	236.6	248.3	243.8	245.5	243.1
Diarrhoea	20.2	20.6	15.9	22.5	16.7	15.2
Nephritis	✓ 64.4	62.2	63.4	59.6	57.2	55.5
Senility	13.9	14.2	15.0	14.1	13.4	12.9
Accidental or violent deaths	73.5	70.2	70.1	64.3	64.5	66.7
Influenza, bronchitis and pneumonia	✓ 76.2	63.5	78.7	68.9	58.1	62.2

26. - Number of Deaths, by Age Groups, Newfoundland, and Percentages
for Newfoundland and Canada, Specified Years.

Sources: Registrar General, Newfoundland and Dominion Bureau of Statistics.

Year	All Ages	Under One Year	1-4 Years	5-14 Years	15-19 Years	20-29 Years	30-49 Years	50-59 Years	60-69 Years	70-79 Years	80 Years and Over
1931	3,757	890	295	179	175	312	370	230	380	541	366
1932	3,600	813	227	160	153	253	396	232	398	593	363
1933	3,447	710	185	159	146	277	382	253	392	563	363
1934	3,493	706	183	146	139	292	394	279	390	556	394
1935	3,913	790	329	160	158	316	401	270	442	612	411
1936	3,802	826	275	196	172	309	390	248	425	551	401
1937	3,967	902	343	193	204	333	366	252	383	547	437
1938	3,586	681	217	152	164	306	401	246	402	568	449
1939	3,502	637	154	120	149	303	370	243	414	642	451
1940	3,547	722	166	140	148	287	419	215	449	587	414
1941	3,784	809	207	158	139	268	382	236	492	598	453
1942	3,802	853	242	165	148	297	367	248	443	568	446
1943	3,581	827	165	136	84	289	355	233	445	573	438
1944	3,892	937	228	112	122	284	372	247	428	623	523
1945	3,346	833	156	122	120	229	335	228	395	527	396
1946	3,427	887	131	115	89	240	371	239	350	547	458

Percentage of Deaths in Each Age Group

Newfoundland

1931	100.0	23.7	7.9	4.8	4.7	8.4	10.0	6.2	10.2	14.5	9.8
1936	100.0	21.7	7.3	5.1	4.6	8.2	10.3	6.5	11.2	14.5	10.6
1941	100.0	21.4	5.5	4.2	3.7	7.2	10.2	6.3	13.2	16.0	12.1
1946	100.0	25.9	3.8	3.3	2.6	7.0	10.8	7.0	10.2	16.0	13.4

Canada

1931	100.0	19.5	5.1	3.7	2.3	5.5	12.7	9.7	13.4	16.6	11.5
1936	100.0	13.6	3.8	3.2	2.0	5.1	12.2	11.0	15.3	19.8	14.0
1941	100.0	13.3	3.0	2.6	1.7	4.2	10.9	11.2	16.8	20.4	16.0
1946	100.0	13.4	2.5	2.0	1.4	3.5	9.9	11.0	18.1	21.3	16.9

27. - Marriages and Rates per 1,000 Population, Newfoundland, Canada and Specified Provinces, Calendar Years 1921-46

Sources: Registrar General, Newfoundland and Dominion Bureau of Statistics.

Year	Newfoundland	Canada	Prince Edward Island	Nova Scotia	New Brunswick	Quebec
Marriages						
1921	1,522	69,732	518	3,550	3,173	18,659
1926	1,705	66,658	459	2,861	2,938	17,827
1931	1,588	66,591	490	3,394	2,544	16,783
1932	1,551	62,531	456	3,197	2,380	15,115
1933	1,610	63,865	481	3,316	2,517	15,337
1934	1,866	73,092	536	3,756	3,045	18,242
1935	1,925	76,893	516	3,946	3,200	19,967
1936	1,943	80,904	595	4,129	3,397	21,654
1937	2,101	87,800	584	4,337	3,671	24,876
1938	2,172	88,438	591	4,089	3,371	25,044
1939	2,492	103,658	641	5,024	3,726	28,911
1940	2,331	123,318	703	6,401	4,841	35,069
1941	2,684	121,842	673	6,596	4,941	32,782
1942	3,269	127,372	778	6,874	4,934	33,857
1943	2,729	110,937	653	6,105	3,985	33,856
1944	3,000	101,496	646	5,942	3,813	31,922
1945	3,154	108,031	680	5,992	4,491	33,211
1946	3,067	134,088	837	6,549	5,866	36,650
Rates per 1,000 Population						
1921	5.7	7.9	5.8	6.8	8.4	7.9
1926	6.4	7.1	5.3	5.6	7.4	6.8
1931	5.6	6.4	5.6	6.6	6.2	5.8
1932	5.5	6.0	5.1	6.2	5.7	5.2
1933	5.6	6.0	5.3	6.3	6.0	5.2
1934	6.5	6.8	5.9	7.1	7.2	6.0
1935	6.6	7.1	5.6	7.4	7.5	6.5
1936	6.6	7.4	6.4	7.6	7.8	7.0
1937	7.1	8.0	6.3	7.9	8.4	7.9
1938	7.3	7.9	6.3	7.4	7.6	7.9
1939	8.3	9.2	6.8	9.0	8.3	9.0
1940	7.7	10.9	7.4	11.2	10.7	10.7
1941	8.7	10.6	7.1	11.4	10.8	9.8
1942	10.6	10.9	8.6	11.6	10.6	10.0
1943	8.7	9.4	7.2	10.1	8.6	9.8
1944	9.4	8.5	7.1	9.7	8.3	9.1
1945	9.8	8.9	7.4	9.6	9.6	9.3
1946	9.3	10.9	8.9	10.7	12.2	10.1

28. - Number of Births and Rates per 1,000 Population,
by Districts, Specified Years

Source: Registrar General, Newfoundland.

District	1941		1944		1945		1946	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate
Newfoundland	8,288	27.3	9,295	29.3	11,223	34.9	12,033	36.3
St. John's East and West	1,457	24.9	2,155	34.2	2,394	36.8	2,301	34.3
Harbour Main	585	38.0	568	32.4	736	41.4	744	41.2
Port de Grave	192	21.7	229	27.9	369	44.4	273	32.5
Harbour Grace	223	28.7	201	27.9	251	34.2	271	36.5
Carbonear - Bay de Verde	286	21.0	339	26.7	404	30.8	427	32.7
Trinity South	274	24.5	276	25.1	359	32.5	402	35.9
Trinity North	264	21.8	322	25.1	367	28.0	442	33.8
Bonavista South	191	16.3	288	24.8	286	24.8	370	31.3
Bonavista North	311	24.6	335	25.9	438	32.7	565	42.1
Fogo	251	25.4	270	26.7	317	30.3	352	34.5
Twillingate	213	23.7	292	31.6	358	37.2	344	35.1
Grand Falls	660	37.2	769	40.0	664	33.1	844	42.0
Green Bay	208	24.9	182	21.7	263	30.8	353	40.6
White Bay	381	42.5	372	38.0	407	37.5	387	35.1
St. Barbe	229	33.3	210	28.6	314	41.2	311	40.0
Humber	780	42.5	527	26.1	805	38.8	911	43.3
St. George's - Port-au- Port	381	36.0	491	37.7	483	36.8	467	35.0
Burgeo and La Poile	119	13.1	208	22.1	298	31.6	372	38.8
Fortune Bay and Hermitage	382	34.7	266	23.3	399	33.7	457	39.0
Burin	312	29.7	340	31.0	407	38.4	431	39.6
Placentia West	181	18.3	183	18.9	282	29.0	243	25.0
Placentia and St. Mary's	197	22.7	234	24.9	315	33.0	390	40.2
Ferryland	83	12.1	111	17.3	162	25.2	186	28.9
Labrador	128	26.8	127	23.7	145	26.4	190	32.8

29. - Number of Deaths and Rates per 1,000 Population,
by Districts, Specified Years

Source: Registrar General, Newfoundland.

District	1941		1944		1945		1946	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate
Newfoundland	3,784	12.5	3,892	13.3	3,346	10.4	3,427	10.4
St. John's East and West	768	13.1	939	15.0	789	12.2	755	11.2
Harbour Main	199	12.9	231	13.2	203	11.7	215	11.9
Port de Grave	158	17.7	124	15.1	141	17.0	100	11.9
Harbour Grace	105	13.5	102	14.2	87	11.9	92	12.4
Carbonear - Bay de Verde	183	13.4	174	13.7	150	11.7	177	13.6
Trinity South	139	12.2	116	10.5	95	8.6	96	8.6
Trinity North	158	13.0	173	13.5	151	11.8	150	11.5
Bonavista South	151	12.8	159	13.8	136	11.3	131	11.2
Bonavista North	162	12.7	147	11.4	118	8.9	162	12.1
Fogo	134	13.5	129	11.1	100	9.1	95	9.3
Twillingate	129	14.3	120	12.7	103	10.7	84	9.2
Grand Falls	182	10.3	156	8.0	154	7.9	141	7.0
Green Bay	85	10.1	116	13.8	79	9.2	78	9.0
White Bay	131	14.5	94	9.6	72	6.7	51	6.8
St. Barbe	68	9.9	66	9.1	55	7.3	78	7.1
Humber	198	10.7	206	10.2	175	8.5	225	10.7
St. George's - Port-au- Port	135	12.6	108	8.3	139	10.7	156	11.7
Burgeo and La Poile	89	9.8	86	9.1	84	8.9	111	11.6
Fortune Bay and Hermitage	135	12.2	165	14.3	122	10.6	129	11.0
Burin	146	13.2	136	13.0	92	8.4	104	9.3
Placentia West	75	7.6	79	8.2	74	7.6	67	6.8
Placentia and St. Mary's	91	10.4	92	9.8	85	8.9	79	8.1
Ferryland	67	10.1	96	15.0	77	12.0	61	9.5
Labrador	96	19.1	78	14.6	65	11.8	90	15.5

30. - Number of Marriages and Rates per 1,000 Population,
by Districts, Specified Years

Source: Registrar General, Newfoundland.

District	1941		1944		1945		1946	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate
Newfoundland	2,684	8.7	3,000	9.4	3,154	9.8	3,067	9.3
St. John's East and West	771	13.1	1,019	16.2	1,008	16.7	872	13.0
Harbour Main	150	9.7	143	8.2	157	8.9	157	8.7
Port de Grave	88	9.9	89	10.7	95	11.4	75	8.9
Harbour Grace	58	7.5	50	7.0	66	9.0	53	7.1
Carbonear - Bay de Verde	103	7.6	114	9.0	108	8.4	95	7.3
Trinity South	80	7.1	82	7.5	71	6.6	74	6.6
Trinity North	90	7.4	70	5.4	89	7.0	101	7.7
Bonavista South	74	6.3	101	8.7	85	7.4	111	9.4
Bonavista North	84	6.8	102	7.8	87	6.5	110	8.2
Fogo	90	9.2	83	8.2	73	7.5	65	6.4
Twillingate	75	8.3	85	8.9	83	8.6	85	8.7
Grand Falls	157	8.9	189	9.8	186	9.5	240	12.0
Green Bay	39	4.7	54	6.4	67	7.8	69	7.8
White Bay	82	9.1	98	10.0	109	10.1	82	7.4
St. Barbe	56	8.2	59	8.1	69	9.2	87	11.2
Humber	167	9.1	169	8.3	190	9.2	205	10.2
St. George's - Port-au- Port	83	7.8	75	5.8	105	8.0	112	8.4
Burgeo and La Poile ..	93	9.3	69	7.3	74	7.9	72	7.5
Fortune Bay and Hermitage	89	8.1	74	6.4	113	9.8	112	9.5
Burin	75	6.8	103	9.3	82	7.4	83	7.4
Placentia West	44	4.5	47	4.8	81	8.3	52	5.3
Placentia and St. Mary's	55	6.3	62	6.6	63	6.6	77	7.9
Ferryland	22	3.2	41	6.4	50	7.8	38	5.9
Labrador	59	8.6	22	4.1	43	7.8	40	6.9

SECTION 4. - PUBLIC HEALTH AND WELFARE

Due mainly to economic factors, the standard of health in Newfoundland is generally below that of Canada or the United States, although considerable progress has been made in recent years. The greatest need for improvement in comparison with other countries is seen in the high incidence of tuberculosis and malnutrition, and in the high infant mortality rate.

The death rate for tuberculosis is about three times as high in Newfoundland as in Canada and is one of the chief concerns of health authorities of the Island. Recent formation of a Newfoundland Tuberculosis Association, expansion of sanatorium accommodation, and a vigorous educational program on the value of early X-ray have all contributed to the improvement displayed in the fall of the tuberculosis death rate from 191 per 100,000 in 1939 to 122 in 1946, comparable figures for Canada being 53 and 47.

A nutrition survey was undertaken in 1944 by English, Canadian and United States investigators, at the request of the Newfoundland Government, and the dietary deficiencies discovered, particularly in vitamins and minerals, led to the adoption of such steps as fortification of margarine, reduction or removal of import duties on fruit juices and canned milk, compulsory enrichment of imported flour, increased relief allowances, and distribution of milk to school children. A similar survey made in 1948 reported considerable improvement in the sample areas studied.

The general mortality rate in Newfoundland is somewhat higher than that for Canada, the 1946 figure being 10.4 per 1,000 as compared with Canada's 9.4. The infant mortality rate, however, is much higher, being 74 per 1,000 in 1946 as compared with 47 for Canada. Considerable variations in the rate exist as between different parts of Newfoundland, some districts comparing favourably with the Canadian figure while others, notably Labrador, show a rate in excess of 100. A separate Division of Child Welfare has been set up to deal with the problem.

The administration of most health and welfare measures, including institutional administration, old age pensions, war pensions, allowances to widows, orphans and indigent persons, and public health preventive measures is the responsibility of the Department of Public Health and Welfare. Scales of pensions and allowances fall considerably short of those obtaining for Canada, due to necessary limitations on public expenditure.

Newfoundland and Labrador have 22 government hospitals including an infants' home, a home for the aged and infirm, a tuberculosis sanatorium, an isolation hospital, a mental hospital, a merchant navy hospital, and an orthopaedic hospital. Fourteen of these are cottage hospitals which serve outlying settlements, together with a hospital ship and 6 nursing stations. In addition to these, there are 8 hospitals and 6 nursing stations operated by private companies and associations. In the northern part of the Island and in Labrador the International Grenfell Association plays a leading part in caring for the health and welfare of the people, maintaining several hospitals, schools, orphanages, and handicraft centres. It encourages agricultural activity and operates a small stock farm. Religious organizations render an important service in the maintenance of orphanages, several hospitals and homes for the aged, and delinquents.

Wartime prosperity associated largely with the construction of defence establishments has been reflected strikingly in the decrease in the numbers of persons on able-bodied relief which dwindled to a monthly average of 179 persons

in 1945 from a 1938 average of 38,099. The improved financial position of the Government has permitted a fourfold increase in public health expenditure since 1935.

The Newfoundland Government and the city of St. John's have jointly initiated a large-scale housing programme in the St. John's area, and government grants have been voted to assist several private housing associations.

31. - Costs of Maintaining The Social Services

Source: Department of Public Health and Welfare, Newfoundland.

Fiscal Year	Public Health	Relief and Welfare	Education ⁽¹⁾	Miscellaneous Services	Total
Millions of Dollars					
1934-35	0.6	1.6	0.7	-	2.9
1937-38	1.0	1.6	1.1	0.03	3.73
1941-42	1.3	0.8	1.4	0.05	3.55
1943-44	2.0	0.9	2.0	0.1	5.0
1944-45	2.4	1.0	2.4	0.4	6.2
1945-47	2.8	1.8	3.5	0.1	8.2
1947-48	3.3	1.9	3.6	0.1	8.9
1948-49	3.8	3.5	4.1	0.1	11.5

(1) Including teachers' salaries.

32. - Hospital and Medical Services

Note. - The figures in columns 1-3 cover Government institutions only. Available information for other institutions covers beds only (col. 4).

Source: Department of Public Health and Welfare, Newfoundland.

Year	Medical and Hospital Personnel in Government Institutions	Patient Days of Treatment in Government Institutions	Beds Available in Government Institutions	Others (Beds)
1935	356	360,000	1,016	
1938	556	412,000	1,390	
1941	617	489,000	1,550	
1944	876	554,000	1,680	
1945	1,031	568,000	1,709	
1946	1,097	604,956	1,737	
1947	1,383	680,427	1,930	
1948	1,542	680,420	1,964	632

33. - Old Age Pensioners and Pension Payments, 1945-48

Source: Central Payroll Office, Department of Finance, Newfoundland.

Quarter Ending	1945		1946		1947		1948	
	No. of Pensioners	Pension Payments	No. of Pensioners	Pension Payments	No. of Pensioners	Pension Payments	No. of Pensioners	Pension Payments
		\$		\$		\$		\$
March	Not		2,812	61,992	2,884	62,568	2,969	65,634
June	Available		2,834	61,992	2,923	63,771	2,981	65,633
September..	2,749	62,198	2,831	61,718	2,940	64,836	3,032	67,338
December ..	2,792	61,440	2,888	63,104	2,965	65,394	3,008	66,024
Year	-	123,638	-	248,806	-	256,569	-	264,629

34. - Widows and Orphans Allowances, 1945-48

Source: Central Payroll Office, Department of Finance, Newfoundland.

Quarter Ending	1945		1946		1947		1948	
	Number	Amount	Number	Amount	Number	Amount	Number	Amount
		\$		\$		\$		\$
March	Not		4,829	61,900	4,859	62,740	4,644	59,800
June	Available		4,870	62,765	4,842	62,820	4,756	62,725
September..	4,714	61,220	4,799	61,670	4,846	63,195	4,713	61,760
December ..	4,756	60,715	4,833	62,455	4,726	58,910	4,731	63,280
Year	-	121,935	-	248,790	-	247,665	-	247,565

35. - Assistance to Indigent Persons, 1945-48

Source: Central Payroll Office, Department of Finance, Newfoundland.

Month	1945		1946		1947		1948	
	Number	Amount	Number	Amount	Number	Amount	Number	Amount
		\$		\$		\$		\$
January			2,502	28,577	2,735	40,669	2,978	44,369
February ...	Not		2,532	30,215	2,821	42,427	2,985	44,578
March	Available		2,595	31,196	2,866	43,158	2,995	44,682
April			2,620	32,005	2,861	43,841	2,975	44,792
May	Not		2,535	29,522	2,840	42,472	2,942	43,090
June	Available		2,533	36,996	2,816	40,414	2,894	42,821
July	1,145	14,420	2,498	35,073	2,801	40,244	2,836	40,813
August	2,507	29,279	2,508	35,798	2,792	40,377	2,819	41,243
September..	2,441	25,796	2,538	35,921	2,795	39,593	2,819	41,059
October	2,460	28,212	2,566	37,047	2,810	40,758	2,797	40,761
November ..	2,486	28,990	2,608	37,861	2,896	42,399	2,791	40,976
December ..	2,452	28,465	2,641	38,385	2,979	43,665	2,776	40,348
Year	-	155,162	-	408,596	-	500,017	-	509,532

36. - Number on Relief, 1938, 1945 and 1948

Source: Department of Public Health and Welfare, Newfoundland.

Year and Month	Able bodied	Casual, Sick, and infirm	Total
<u>1938</u>			
January	40,132	11,807	51,939
February	45,330	12,604	57,934
March	50,816	12,962	63,778
April	52,023	11,932	63,955
May	45,250	11,850	57,100
June	35,069	10,980	46,049
July	30,475	10,662	41,137
August	30,421	10,153	40,574
September	23,090	10,742	33,832
October	21,893	9,993	31,886
November	34,374	10,760	45,134
December	48,326	11,606	59,932
<u>1945</u>			
January	398	8,045	8,443
February	447	8,403	8,850
March	517	8,661	9,178
April	516	8,975	9,491
May	265	9,095	9,360
June	-	8,956	8,956
July	-	8,567	8,567
August	-	8,139	8,139
September	-	7,912	7,912
October	-	7,921	7,921
November	-	8,032	8,032
December	-	8,216	8,216
<u>1948</u>			
January	11,931	11,519	23,450
February	16,465	11,429	27,894
March	21,062	11,644	32,706
April	22,375	11,721	34,096
May	19,355	11,725	31,080
June	11,155	11,480	22,635
July	6,534	11,519	18,053
August	6,429	11,374	17,803
September	6,855	11,528	18,383
October	9,241	11,385	20,626
November	14,099	11,578	25,677
December	21,177	11,867	33,044

SECTION 5. - EDUCATION

Educational facilities in Newfoundland were first provided by the various religious denominations and education is still, with few exceptions, based on the denominational system, although today it is largely financed from public funds.

Educational policy is formulated by an Education Council composed of the Commissioner for Home Affairs and Education as Chairman, the Secretary for Education as Vice Chairman, and a representative for each of the major religious denominations. The latter are also executive officers in the Department of Education. Local administration is in the hands of some 225 Boards of five to nine members appointed by the Government.

The children, in the majority of cases, attend schools of their own denomination. The schools are financed by the Government. There is a uniform and common teacher-training programme, a common curriculum, and, with few exceptions, common text books. The system of external examinations is common to all schools and a uniform Government scale regulates the grant allocations to school boards and the minimum salaries paid to teachers. The Education Act provides for the establishment of inter-denominational Boards of Education and schools. Some of the largest schools in the country are of this kind and are known as common or amalgamated schools. In 1942, an Act was passed providing for the free and compulsory education of children between the ages of 7 and 14.

Teacher training is provided at Memorial University College, a state and non-sectarian institution. This college also provides for the first two years of the degree course in arts and science, and for three years in engineering.

Great progress has been made in recent years in raising educational standards in Newfoundland, particularly during the war years when improved public finances enabled the Government to make larger contributions. Since 1935, the annual cost of maintaining the educational services has more than quadrupled. The median salary of teachers advanced from \$483 in 1940 to \$920 in 1947.

37. - Literacy of the Population 10 Years of Age and Over,
by Districts, 1945

Source: Newfoundland Census.

District	Can Read and Write		Can Read Only		Cannot Read Or Write	
	Male	Female	Male	Female	Male	Female
Newfoundland	105,101	104,963	1,334	1,555	17,826	11,246
White Bay	3,318	3,048	71	70	779	434
Green Bay	2,611	2,600	46	48	697	376
Grand Falls	6,004	6,046	43	61	1,005	551
Twillingate	3,031	3,099	74	97	632	345
Fogo	3,320	3,103	109	118	677	393
Bonavista North	4,193	3,970	93	104	920	579
Bonavista South	3,841	3,753	63	100	1,045	619
Trinity North	4,515	4,282	71	90	685	461
Trinity South	3,772	3,548	54	68	626	398
Carbonear - Bay de Verde	4,636	4,335	33	68	504	467
Harbour Grace	2,374	2,402	21	30	406	269
Port de Grave	2,986	2,907	36	35	312	251
Harbour Main - Bell Island	5,762	5,668	26	38	731	453
St. John's West	12,345	13,875	56	59	705	543
St. John's East	10,284	11,646	54	70	435	341
Ferryland	2,517	2,233	13	15	155	73
Placentia and St. Mary's	3,380	3,145	57	24	372	180
Placentia West	2,892	2,797	79	77	922	502
Burin	3,559	3,586	48	68	583	378
Fortune Bay and Hermitage	3,230	3,204	81	71	1,315	918
Burgeo and La Poile	2,770	2,632	22	42	869	603
St. George's - Port-au-Port	3,784	3,356	67	83	1,080	700
Humber	6,469	6,513	70	59	964	514
St. Barbe	2,116	1,942	15	23	749	497
Labrador	1,392	1,273	32	37	658	401

38. - Percentage of the Population 10 Years of Age and Over,
Unable to Read or Write, by Districts, 1935 and 1945

Source: Newfoundland Censuses.

District	1935		1945	
	Male	Female	Male	Female
Newfoundland	21.3	15.0	14.3	9.5
White Bay	36.6	24.8	18.7	12.2
Green Bay	27.8	17.8	20.8	12.4
Grand Falls	17.0	10.9	14.2	8.3
Twillingate	23.6	16.2	16.9	9.7
Fogo	20.7	15.1	16.5	10.9
Bonavista North	23.4	19.5	17.7	12.4
Bonavista South	27.2	19.6	21.1	13.8
Trinity North	18.4	14.0	13.0	9.5
Trinity South	21.9	17.1	14.1	9.9
Carbonear - Bay de Verde	16.3	13.9	9.7	9.6
Harbour Grace	19.0	14.3	14.5	10.0
Port de Grave	14.0	11.7	9.3	7.8
Harbour Main - Bell Island	19.9	14.2	11.2	7.4
St. John's West	10.9	8.5	5.2	3.7
St. John's East	8.6	5.3	4.0	2.8
Ferryland	16.6	9.7	5.8	3.1
Placentia and St. Mary's	20.1	11.5	9.8	5.4
Placentia West	32.3	20.8	23.7	14.9
Burin	23.0	16.0	13.9	9.4
Fortune Bay and Hermitage	36.7	28.0	28.4	21.9
Burgeo and La Poile	29.5	25.1	23.7	18.4
St. George's - Port-au-Port	31.1	25.3	21.9	16.9
Humber	18.1	10.3	12.8	7.3
St. Barbe	38.1	29.6	26.0	20.2
Labrador	34.6	26.6	30.2	22.1

39. - Population 5 Years of Age and Over, Now at School,
by Specified Age Groups, for Districts, 1945

Source: Newfoundland Census.

District	Total	5-9	10-14	15-19	20 and over
Newfoundland	64,950	26,307	30,366	7,820	457
White Bay	2,306	882	1,170	250	4
Green Bay	1,739	712	828	190	9
Grand Falls	4,854	2,162	2,117	555	20
Twillingate	1,885	767	938	174	6
Fogo	1,818	720	891	204	3
Bonavista North	2,501	1,011	1,146	322	22
Bonavista South	1,913	724	938	243	8
Trinity North	2,564	954	1,262	330	18
Trinity South	2,298	940	1,061	283	14
Carbonear - Bay de Verde .	2,603	1,038	1,182	367	16
Harbour Grace	1,399	616	647	130	6
Port de Grave	1,429	573	652	190	14
Harbour Main - Bell Island.	3,733	1,677	1,642	400	14
St. John's West	7,006	2,634	3,242	1,041	89
St. John's East	5,672	2,024	2,537	995	116
Ferryland	1,186	463	552	163	8
Placentia and St. Mary's ..	1,754	734	831	178	11
Placentia West	1,760	721	839	189	11
Burin	2,465	1,032	1,121	298	14
Fortune Bay and Hermitage	2,173	917	1,089	164	3
Burgeo and La Poile	1,853	791	929	130	3
St. George's - Port-au-Port	2,721	1,205	1,307	200	9
Humber	4,965	2,038	2,270	627	30
St. Barbe	1,587	683	768	131	5
Labrador	766	289	407	66	4

40. - Children, Aged 5-14 Years, not Attending School,
by Districts, 1945

Source: Newfoundland Census.

District	Total	Not Attending School	
		No.	P.C.
Newfoundland	68,765	12,092	17.6
White Bay	2,649	597	22.5
Green Bay	1,934	394	20.4
Grand Falls	4,928	649	13.2
Twillingate	2,066	361	17.5
Fogo	2,025	414	20.4
Bonavista North	2,617	460	17.6
Bonavista South	2,016	354	17.6
Trinity North	2,595	379	14.6
Trinity South	2,304	303	13.2
Carbonear - Bay de Verde	2,526	306	12.1
Harbour Grace	1,503	240	16.0
Port de Grave	1,427	202	14.2
Harbour Main - Bell Island	3,964	645	16.3
St. John's West	7,082	1,206	17.0
St. John's East	5,250	689	13.1
Ferryland	1,185	170	14.3
Placentia and St. Mary's	1,889	324	17.2
Placentia West	1,947	387	19.9
Burin	2,481	328	13.2
Fortune Bay and Hermitage	2,458	452	18.4
Burgeo and La Poile	2,155	435	20.2
St. George's - Port-au-Port	3,310	798	24.1
Humber	5,250	942	17.9
St. Barbe	1,861	410	22.0
Labrador	1,343	647	48.2

41. - Population 10 Years of Age and Over, not now at School,
by Years of Schooling, for Districts, 1945

Source: Newfoundland Census.

District	Total	Years of Schooling			
		No Schooling	1-8	9-12	13+
Newfoundland	203,781	27,713	101,736	54,369	3,332
White Bay	6,297	1,104	4,144	925	64
Green Bay	5,334	1,237	3,196	720	36
Grand Falls	11,022	1,415	5,557	3,572	265
Twillingate	6,159	978	3,607	1,356	56
Fogo	6,631	1,071	3,440	1,364	64
Bonavista North	8,372	1,429	4,718	2,035	73
Bonavista South	8,232	1,662	4,748	1,549	109
Trinity North	8,498	1,066	4,326	1,579	74
Trinity South	7,107	898	3,890	1,650	100
Carbonear - Bay de Verde ..	8,476	743	4,031	2,992	211
Harbour Grace	4,717	614	2,153	1,618	141
Port de Grave	5,690	553	2,337	1,513	105
Harbour Main - Bell Island .	10,627	970	6,474	2,837	163
St. John's West	23,797	1,206	7,905	8,868	346
St. John's East	19,182	753	7,657	8,856	742
Ferryland	4,283	201	2,341	1,177	78
Placentia and St. Mary's ...	6,141	538	3,112	1,764	69
Placentia West	6,219	1,387	3,356	996	61
Burin	6,789	873	3,557	2,011	148
Fortune Bay and Hermitage	7,563	2,135	3,771	1,181	36
Burgeo and La Poile	5,982	1,435	3,752	733	19
St. George's - Port-au-Port	7,042	1,641	4,066	1,128	83
Humber	11,663	1,391	5,518	3,221	215
St. Barbe	4,438	1,189	2,211	460	33
Labrador	3,520	1,224	1,869	264	41

42. - Number of Schools and Classrooms, Specified Years

Source: Newfoundland Department of Education.

School Year		Schools	Classrooms
1939-40	.....	1,168	1,810
1945-46	.....	1,198	2,116
1946-47	.....	1,207	2,116

43. - Schools Classified by Number of Classrooms,
School Year, 1947

Source: Newfoundland Department of Education.

Rooms		No.	P.C.
1	.....	811	67
2	.....	227	19
3	.....	75)	9
4	.....	29)	
5 - 9	.....	40)	
10 - 19	.....	19)	5
20 - 29	.....	3)	
30 or more	.....	2)	
Total	.....	1,206	100

44. - Classification of Teachers According to Grade of Certificate,
School Years, 1939-40 and 1946-47

Source: Newfoundland Department of Education.

Grade	1939-40				1946-47			
	Male		Female		Male		Female	
	No.	p.c.	No.	p.c.	No.	p.c.	No.	p.c.
Total	711	100.0	1,227	100.0	737	100.0	1,562	100.0
University	83	11.7	48	3.9	98	13.3	60	3.8
Associate	88	12.4	77	6.3	76	10.3	64	4.1
First	174	24.5	414	33.7	215	29.2	484	31.0
Second	220	30.9	456	37.2	146	19.8	512	32.8
Third	105	14.8	163	13.3	92	12.5	220	14.1
Uncertified	41	5.8	69	5.6	110	14.9	222	14.2

Note. - A university grade certificate requires 3 years professional training and 3 years successful experience; the associate grade requires 2 years training and 2 years experience; first grade 1 year of each; second and third grades are older certificates. In Newfoundland, as elsewhere, a shortage of teachers has resulted in the employment of unqualified personnel.

45. - Median Salaries of Teachers, Newfoundland and
Eight Provinces of Canada, School Year 1946-47

Source: Departments of Education, Newfoundland and Provinces.

Province	Median Salary
	\$
Newfoundland	920
Prince Edward Island	816
Nova Scotia	1,241
New Brunswick	977
Ontario	1,514
Manitoba	1,304
Saskatchewan	1,265
Alberta	1,546
British Columbia	2,042

46. - Classification of Teachers According to Annual Salary,
School Year 1946-47

Source: Newfoundland Department of Education.

Salary Range	Number of Teachers
\$ 500 - \$ 599	121
600 - 699	223
700 - 799	297
800 - 899	403
900 - 999	289
1,000 - 1,099	243
1,100 - 1,199	126
1,200 - 1,299	104
1,300 - 1,399	91
1,400 - 1,499	87
1,500 - 1,599	62
1,600 - 1,699	54
1,700 - 1,799	32
1,800 - 1,899	16
1,900 - 1,999	17
2,000 - 2,499	27
2,500 - 2,999	7
3,000 and over	8

47. - Median Salaries of Teachers, School Years 1940-47

Source: Newfoundland Department of Education.

Year	Median Salary	Year	Median Salary
	\$		\$
1940	483	1944	769
1941	498	1945	907
1942	569	1946	909
1943	682	1947	920

48. - Experience of Teachers as of June, 1947

Source: Newfoundland Department of Education.

Experience in Years	Number of Teachers		
	Total	Male	Female
1 or less	487	159	328
2	295	86	209
3	212	51	161
4	172	41	131
5	159	45	114
6 - 9	312	99	213
10 - 14	233	84	149
15 - 19	163	69	94
20 - 24	96	38	58
25 - 29	75	31	44
30 - 34	54	24	30
35 or over	51	10	41

49. - Median Experience of Teachers, Newfoundland and Specified Provinces of Canada, 1947

Source: Departments of Education, Newfoundland and Provinces.

Province	Total Experience (Years)			Experience Where Teaching		
	Total	Male	Female	Total	Male	Female
Newfoundland	4.4	5.2	4.1	1.4	1.4	1.4
Prince Edward Island	4.8	7.0	4.0	2.0	1.9	2.0
Nova Scotia	7.9	9.6	7.8	2.3	2.8	2.2
New Brunswick	6.9	8.4	6.8	2.3	2.2	2.3
Manitoba	9.9	13.9	7.9	2.6	3.1	2.5
Saskatchewan	5.5	10.4	5.0	1.9	2.3	1.9
Alberta	8.8	13.8	7.3	2.4	3.3	2.2
British Columbia	12.0	15.7	10.1	3.7	6.4	3.0

50. - Enrolment of Pupils and Average Daily Attendance in Public, Elementary and Secondary Schools, Newfoundland and Provinces of Canada, School Year 1946-47

Source: Departments of Education, Newfoundland and Provinces.

Locality	Enrolment	Average Daily Attendance	
		Number	P.C. of Enrolment
	No.		
Ontario	678,209	597,631	88
Quebec	635,000	-	-
Saskatchewan	170,329	135,038	79
Alberta	155,517	131,011	84
British Columbia	137,827	121,334	88
Nova Scotia	122,211	102,099	83
Manitoba	120,813	103,739	86
New Brunswick	96,435	78,129	81
Newfoundland	71,920	54,147	75
Prince Edward Island	17,869(1)	14,404	87

(1) Excluding Prince of Wales College, first 3 years. - 553 students.

51. - Enrolment by Grades, Newfoundland and Maritime Provinces,
School Year 1946-47

Source: Departments of Education, Newfoundland and Maritime Provinces.

Grade	Newfoundland		Prince Edward Island (2)		Nova Scotia (3)		New Brunswick	
	No.	p.c.	No.	p.c.	No.	p.c.	No.	p.c.
Total	71,920	100.0	18,122	100.0	120,655	100.0	91,416	100.0
1	19,901(1)	27.9	2,646	14.6	22,634	18.8	14,714	16.1
2	8,964	12.5	2,044	11.3	13,718	11.4	12,015	13.2
3	8,126	11.3	2,061	11.4	14,147	11.7	11,753	12.9
4	7,302	10.1	2,015	11.2	12,975	10.8	10,938	12.0
5	6,559	9.1	1,952	10.8	12,473	10.3	10,299	11.1
6	5,746	8.0	1,725	9.5	10,913	9.0	9,050	9.9
7	4,469	6.2	1,554	8.6	9,744	8.1	7,876	8.6
8	3,479	4.8	1,491	8.2	8,045	6.7	6,716	7.4
9	3,124	4.3	1,032	5.7	6,641	5.5	3,993	4.4
10	2,408	3.4	906	5.0	4,825	4.0	2,348	2.5
11	1,433	2.0	558	3.1	3,396	2.8	1,640	1.8
12	409(4)	0.4	138	0.6	1,144	0.9	74	0.1

(1) Includes approximately 4,800 pupils age 5. (2) Includes first 3 years, Prince of Wales College. (3) Includes large number of pupils beginning school in the spring. Enrolment is for 1945-46. (4) Taking special courses. An additional 20 pupils are registered in correspondence courses.

52. - Enrolment by Ages, Newfoundland and Maritime Provinces,
School Year 1946-47

Note. - The percentages based on the number of pupils of age 10 indicates the ages at which pupils are leaving school and gives some idea of the holding power of the schools. In Newfoundland the first heavy loss comes between ages 13 and 14 despite the attendance laws requiring attendance to the end of age 14. A similar situation existed in New Brunswick and some of the other provinces before the introduction of Family Allowances.

Source: Departments of Education, Newfoundland and Maritime Provinces.

Age	Newfoundland		Prince Edward Island (1)		Nova Scotia(2)		New Brunswick	
	No.	p.c.	No.	p.c.	No.	p.c.	No.	p.c.
5	4,809		137		1,424		343	
6	7,125		1,009		8,084		6,648	
7	7,618		1,629		11,710		9,323	
8	7,186		1,717		11,687		9,905	
9	6,707		1,764		11,636		9,466	
10	6,546	100	1,901	100	11,300	100	9,304	100
11	6,587	100	1,702	90	11,075	98	9,196	99
12	6,453	99	1,750	92	10,821	96	8,958	96
13	6,044	92	1,749	92	11,087	98	8,488	91
14	5,192	79	1,788	94	10,751	95	8,053	86
15	3,607	55	1,453	76	9,102	81	6,132	66
16	2,248	34	693	36	6,111	54	3,425	37
17	1,137	17	274	14	3,416	30	1,530	16
18 +	661	10	100	5	2,241	20	644	7

(1) Exclusive of Prince of Wales College.

(2) School Year 1945-46.

53. - Enrolment by Religious Denomination, School Year 1946-47

Source: Newfoundland Department of Education.

Denomination	Total		Boys		Girls	
	No.	p.c.	No.	p.c.	No.	p.c.
Total	71,920	100.0	35,615	100.0	36,305	100.0
Roman Catholic	24,477	34.0	11,901	33.4	12,576	34.6
Church of England ...	20,526	28.6	10,324	29.0	10,202	28.1
United Church	17,215	23.9	8,479	23.8	8,736	24.1
Salvation Army	4,350	6.0	2,149	6.0	2,201	6.1
Amalgamated	4,235	5.9	2,190	6.2	2,045	5.6
Commission	646	0.9	338	0.9	308	0.9
Land Settlement	254	0.4	132	0.4	122	0.3
Seventh Day Adventist	217	0.3	102	0.3	115	0.3

54. - Enrolment, Memorial University College, School Year 1946-47

Source: Newfoundland Department of Education.

	Arts	Engineer- ing	Teacher Training	Total
Regular Full-time Courses				
First year	110	42	135	287
Second year	47	22	25	94
Third year	17	15	21	53
Total	174	79	181	434
Special and Part-time Courses				
Navigation		115		
Extension and evening classes ..		128		
Summer school		102(1)		345
Total Registration				779(1)

(1) In addition there were 283 candidates for a third grade teacher's certificate and 148 going on to a second grade.

55. - Adult Education, School Year 1946-47

Source: Newfoundland Department of Education.

A. - Formal Classes

Type	Centres	Part-time Teachers	Enrolment			
			Total	Elementary	Secondary	Special
Urban	6	22	765	446	172	147
Rural	15	12	491(1)	354	167	158

B. - Informal Study Groups

Type	Centres	Enrolment
Adult Clubs	12	315
Youth Clubs	12	273

(1) Excluding duplications.

56. - Use of Films in Classrooms and for Adult Education,
School Year 1946-47

Source: Newfoundland Department of Education.

	Total	Classroom Audiences	Adult Audiences
Number of showings	4,472	1,823	1,529
Number of films shown	14,267	5,676	6,240
Attendance	421,721	121,366	137,214

57. - Expenditure on Education and Cultural Activities,
By and Through Government Departments,
Fiscal Year Ending March 31, 1948.

Note. - The distribution of expenditures in this table is in some cases, quite arbitrary. There is unavoidable overlapping in some services such as audio-visual aids and adult education. In addition to these expenditures, Newfoundland spent \$255,830 on the civil re-establishment and vocational education of veterans and \$149,407 on nutrition in schools and child welfare.

Source: Newfoundland Public Accounts

Item	Amount
	\$
Educational	
General administration	63,331
Elementary and secondary education	225,963
Construction and operation of boats and vehicles	23,966
Correspondence courses	(Included in item 1)
Audio-visual aids	20,922
Examinations	27,397
Teacher training (Summer school only)	19,086
Universities including Memorial University College	195,820
Blind and deaf	30,511
Scholarships	3,900
Grants to local school boards	2,857,869
Teachers' superannuation	114,979
Total Educational	3,583,744
Cultural	
Adult education	101,402
Libraries and museum	79,908
Grants to educational and cultural societies	1,503
Radio broadcasting	108,977
Total Cultural	291,790
Total expenditure on education and cultural activities	3,875,534

SECTION 6. - INDUSTRIES

A. - FISHING

Traditionally, the chief means of livelihood of the people of Newfoundland has been the fisheries. Until the end of the 19th century, the Island's economy was based exclusively upon the export of fish and fish products. Since then, following the construction of a railway across the Island and the increased accessibility of forest and mineral resources, considerable economic diversification has taken place and the export value of newsprint now approximates that of the fisheries. Exports of fishery products comprised 43 p.c. of Newfoundland's exports in the fiscal year 1946-47 and 36 p.c. in the fiscal year 1947-48.

The paramount importance of the fishery in Newfoundland's economic life lies in the numbers of the population dependent upon it, some 28 p.c. of all gainfully occupied Newfoundlanders being employed in the fishing industry as compared with 7 p.c. in forestry and 3 p.c. in mining.

Cod, and particularly dried salt cod, which holds first place in the fishing industry, has steadily improved in quality in recent years due in large measure to improved standards of packing and inspection introduced by the Newfoundland Fisheries Board which was set up by the Government in 1936. Competitive selling was replaced by a group marketing procedure under the supervision of the Board, which led to the establishment, in 1947, of the Newfoundland Associated Fish Exporters Limited (NAFEL) which is now the sole selling agency for Newfoundland salt cod. The principal market for salt cod is the West Indies.

Modern refrigeration facilities have, in the past ten years, given rise to a growing recognition of the United States and Canada as markets for fresh frozen fish, and currency exchange difficulties have fostered this trend by restricting the markets for salt cod. Other products of the Newfoundland fishing industry are seals, salmon, lobster, halibut, herring and whales. Fish meals and oils are produced in considerable quantity and there is a growing canning industry.

58. - Number of Fishermen Employed in the Salt Codfishery, Calendar Years, 1937-48

Source: Newfoundland Fisheries Board.

Year	Inshore Fishery	Deep-Sea Fishery	Labrador Fishery	Total
	No.	No.	No.	No.
1937	15,844	2,329	4,100	22,273
1938	19,164	2,130	4,128	25,422
1939	18,622	2,053	4,545	25,220
1940	17,005	1,705	4,082	22,792
1941	13,724	1,680	3,239	18,643
1942	13,955	822	2,868	17,645
1943	15,554	974	3,491	20,019
1944	17,220	1,151	4,016	22,387
1945	19,650	1,039	4,147	24,836
1946	20,638	1,304	4,220	26,162
1947	22,456	1,550	4,075	28,081
1948	23,145	1,265	3,590	28,000

59. - Production of Salted Codfish, Calendar Years, 1930-48
(In quintals of 112 lb. - dried weight)

Source: Newfoundland Fisheries Board.

Year	Inshore Fishery	Deep-Sea Fishery	Labrador Fishery	Total
	Qtl.	Qtl.	Qtl.	Qtl.
1930	700,000	86,000	320,000	1,106,000
1931	610,000	87,000	340,000	1,037,000
1932	740,000	97,000	300,000	1,137,000
1933	690,000	107,000	300,000	1,097,000
1934	770,000	152,000	400,000	1,322,000
1935	750,000	116,000	400,000	1,266,000
1936	510,000	170,000	290,000	970,000
1937	370,000	250,000	350,000	970,000
1938	515,000	233,387	407,647	1,156,034
1939	496,479	200,590	348,167	1,045,236
1940	408,380	200,177	266,937	875,494
1941	493,862	159,877	177,019	830,758
1942	431,645	62,000	209,811	703,456
1943	551,324	112,939	275,737	940,000
1944	590,034	116,727	282,007	988,768
1945	641,502	127,630	186,085	955,217
1946	649,231	136,166	202,141	987,538
1947	835,010	164,860	167,059	1,166,929
1948	610,000	144,000	186,000	940,000

60. - Exports of Fishery Products, Fiscal Years, ⁽¹⁾ 1938-48

Source: Newfoundland Customs Returns.

Year	Salted Codfish	Other Fishery Products	Total Fishery Exports	Salted Codfish as P.C. of All Fishery Exports
	\$'000	\$'000	\$'000	p.c.
1938	4,734	2,719	7,453	63.5
1939	5,318	2,121	7,439	71.5
1940	5,072	3,028	8,100	62.6
1941	6,292	3,443	9,735	64.6
1942	8,845	3,811	12,656	69.9
1943 (2)	9,257	2,800	12,057	76.8
1944	12,218	6,268	18,486	66.1
1945	12,447	9,422	21,869	56.9
1946	16,375	13,322	29,697	55.1
1947	15,659	15,671	31,000	50.5
1948	16,405	12,953	29,000	56.6

(1) Fiscal years ending June 30, 1938 - 42, thereafter ending March 31.

(2) Nine months ending March 31.

61. - Exports of Salted Codfish - Percentage Distribution by Countries

Note. - Exports of wet-salted codfish have been converted to dried weight on the basis of 140 pounds of wet-salted to one quintal of dried.

Source: Newfoundland Fisheries Board.

Country	1930	1938	1945	1947
	p.c.	p.c.	p.c.	p.c.
Total	100.0	100.0	100.0	100.0
Europe				
Spain	25.0	0.9	22.8	8.2
Portugal	10.6	17.6	13.0	16.9
Italy	11.0	17.2	10.3	12.4
Greece	6.1	9.7	7.2	0.7
United Kingdom	2.1	1.6	2.8	0.1
America				
Brazil	24.6	14.2	3.9	7.8
United States	-	1.4	3.2	2.7
Canada	-	0.9	0.6	3.7
Jamaica	6.0	10.8	9.6	13.2
Barbados	2.7	3.4	1.8	2.0
Trinidad	0.3	1.3	1.6	1.5
Puerto Rico	5.1	17.4	16.1	18.7
Other West Indies	0.6	2.3	5.2	8.6
Other Countries	5.9	1.3	1.9	3.5

62. - Exports of Fishery Products, Years ended March 31, 1947-48

Source: Newfoundland Customs Returns.

Item	1947	1948
	\$	\$
Codfish, fresh	4,613,000	1,725,000
Codfish, salted and other	15,963,000	16,831,000
Lobster	968,000	856,000
Salmon	890,000	771,000
Herring	4,910,000	2,171,000
Fish oils and meals	2,664,000	4,676,000
Other fishery products	918,000	1,992,000
Total fishery products	30,926,000	29,022,000
Total exports	72,427,000	80,468,000
P.C. fishery products of total exports..	42.7	36.1

63. - Fishing Equipment: Boats, Vessels, and Gear, etc., 1935 and 1945

Source: Newfoundland Censuses.

Boats, Vessels, and Gear, etc.	Census Years	
	1935	1945
Number of dories	18,449	15,356
Number of motor dories	909	1,036
Number of motor boats	9,685	10,354
Number of fishing schooners	612	394
Tonnage, fishing schooners	22,899	11,758
Number of auxiliary schooners	224	364
Tonnage, auxiliary schooners	7,396	15,090
Number of bankers	55	32
Tonnage, bankers	5,714	2,524
Number of Labrador floaters	116	35
Tonnage, Labrador floaters	6,753	1,727
Number western boats	300	72
Tonnage, western boats	5,389	1,228
Number trawlers	(1)	13
Tonnage, trawlers	(1)	430
Aggregate tonnage	48,151	32,757
Number of cod traps	5,285	5,084
Number of cod nets	9,463	8,385
Number of salmon traps	543	1,622
Number of salmon drift nets	11,556	12,926
Number of herring nets	13,326	18,215
Number of herring seines	452	927
Number of caplin seines	1,339	1,150
Number of lobster traps	(1)	150,379
Value of fishing equipment (\$)	5,569,041	9,893,446
Number of fishing rooms	13,202	10,848
Value of fishing rooms (\$).....	1,111,490	2,442,015
Total number vessels reported	1,307	910

(1) Not available.

SECTION 6. - INDUSTRIES

B. - FORESTRY

The forests of Newfoundland, comprising some 17,000 square miles, or about 46 p.c. of the land area (excluding Labrador), are one of her most important resources, supporting an industry which enjoys second place (after fisheries) in the economy. It is estimated that about 17 p.c. of the forested area, however, is not of present marketable value, due to inaccessibility and the unsuitability of some stands.

Woods operations and forest products manufactures give employment to about 12 p.c. of all gainfully occupied males, and exports of forestry products account for about 40 p.c. of Newfoundland's total, surpassing, in the fiscal year 1947-48, the export value of fishery products. The chief markets are the United States and the United Kingdom.

Pulp and paper (newsprint) is Newfoundland's most important forest industry. Large areas of forest are held on long-term lease by two pulp and paper companies which operate mills, one at Grand Falls and one at Corner Brook. These two towns have, as a consequence, developed into thriving communities supporting satellite industries.

Some 2,000 square miles of forest area is taken up by small operators of nearly 900 sawmills which produce lumber chiefly for local use. The Government has reserved a three-mile strip as a source of fuel and lumber for the inhabitants of the fishing settlements. Much of the coast is bare and rocky and there has been considerable depletion of this forest.

64. - Production of Wood-Pulp, Calendar Years 1937-48

Source: Canadian Pulp and Paper Association.

Year	Total	Unbleached Sulphite	Mechanical
		tons (2,000 lbs.)	
1937	352,752	57,752	295,000
1938	266,626	40,609	226,017
1939	316,302	52,907	263,395
1940	393,438	85,306	308,132
1941	412,754	105,065	307,689
1942	383,290	118,071	265,219
1943	317,571	77,729	239,842
1944	358,242	70,466	287,776
1945	391,950	77,806	314,144
1946	403,340	72,255	331,085
1947	439,461	99,391	340,070
1948	467,691	115,965	351,726

65. - Exports of Wood Pulp, Fiscal Years 1939-40 to 1947-48

Source: Newfoundland Customs Returns.

Year (1)	Unbleached Sulphite		Mechanical	
	Quantity	Value	Quantity	Value
	tons	\$	tons	\$
1939-40	11,111	512,949	98	3,463
1940-41	28,932	1,676,921	8,685	252,557
1941-42	57,849	3,284,247	22,779	790,137
1942-43	30,827	1,742,820	24,825	870,777
1943-44	36,541	2,088,100	35,517	1,463,790
1944-45	27,559	1,661,620	38,250	1,814,895
1945-46	35,500	2,428,906	12,635	759,917
1946-47	17,060	1,305,017	-	-
1947-48	42,885	2,996,198	778	47,916

(1) 1940-42, Fiscal years ended June 30; 1942-43, nine months ended March 31; 1943-48, Fiscal years ended March 31.

66. - Exports of Wood Pulp by Countries, Fiscal Years 1939-40 to 1947-48

Source: Newfoundland Customs Returns.

Year (1)	To United Kingdom	To United States	To Canada	To Other Countries
	tons	tons	tons	tons
Sulphite				
1939-40	11,111	-	-	-
1940-41	23,651	5,281	-	-
1941-42	23,724	32,709	-	1,416
1942-43	12,711	16,903	1,213	-
1943-44	19,546	16,995	-	-
1944-45	25,820	1,739	-	-
1945-46	28,641	3,167	3,414	278
1946-47	16,463	597	-	-
1947-48	37,747	5,138	-	-
Mechanical				
1939-40	98	-	-	-
1940-41	7,920	765	-	-
1941-42	11,777	9,783	-	1,219
1942-43	19,356	5,469	-	-
1943-44	32,733	2,784	-	-
1944-45	36,238	1,922	90	-
1945-46	11,862	527	246	-
1946-47	-	-	-	-
1947-48	778	-	-	-

(1) 1940-42, Fiscal years ended June 30; 1942-43, nine months ended March 31; 1944-48, Fiscal years ended March 31.

67. - Production of Newsprint, Calendar Years 1937-48

Source: Newsprint Association of Canada;
Newsprint Service Bureau.

Year		Quantity
		tons (2,000 pounds)
1937	.....	350,142
1938	.....	268,404
1939	.....	305,278
1940	.....	351,143
1941	.....	344,800
1942	.....	277,426
1943	.....	236,207
1944	.....	272,799
1945	.....	332,693
1946	.....	362,671
1947	.....	373,375
1948	.....	382,248

68. - Exports of Newsprint, Fiscal Years 1937-38 to 1947-48

Source: Newfoundland Customs Returns.

Year (1)	Newsprint		Newsprint for Repulping		Newsprint Side Runs	
	Quantity	Value	Quantity	Value	Quantity	Value
	tons	\$	tons	\$	tons	\$
1937-38 ...	323,724	13,874,461	-	-	-	-
1938-39 ...	282,172	12,664,469	-	-	-	-
1939-40 ...	346,124	15,303,958	-	-	-	-
1940-41 ...	351,897	14,119,921	4,835	128,114	2,859	107,190
1941-42 ...	307,138	12,634,205	-	-	7,863	165,688
1942-43 ...	183,762	7,250,635	-	-	330	13,024
1943-44 ...	251,536	11,049,719	-	-	5,347	175,113
1944-45 ...	253,311	12,642,913	7,417	179,734	3,350	123,783
1945-46 ...	308,878	16,815,992	8,735	357,673	6,386	279,559
1946-47 ...	308,137	20,067,792	4,036	264,153	4,319	256,965
1947-48 ...	342,597	24,822,005	9,743	734,659	2,032	157,360

- (1) 1938-42, Fiscal years ended June 30;
1942-43, nine months ended March 31;
1944-48, Fiscal years ended March 31.

69. - Exports of Newsprint, by Principal Countries,
Fiscal Years 1937-38 to 1947-48

Source: Newfoundland Customs Returns.

Year (1)	United Kingdom	United States	Australia	Argentina	Mexico	Other Countries
			tons	(2,000 lbs.)		
1937-38	215,571	108,145	-	-	-	8
1938-39	202,280	78,760	-	-	-	1,132
1939-40	150,198	136,412	21,645	15,621	2,095	20,153
1940-41	90,823	197,919	8,784	18,066	4,945	31,360
1941-42	46,073	206,341	5,160	26,049	9,315	14,200
1942-43	15,301	139,415	-	1,557	3,417	24,072
1943-44	102,213	110,545	4,284	12,435	14,581	7,478
1944-45	101,237	97,956	7,193	15,333	26,447	5,145
1945-46	93,215	150,551	12,395	5,284	31,662	15,771
1946-47	31,128	181,205	26,678	26,021	25,256	17,849
1947-48	55,018	197,317	21,034	24,024	27,308	17,896

(1) 1938-42, Fiscal years ended June 30; 1942-43, nine months ended March 31; 1944-48, Fiscal years ended March 31.

70. - Exports of Pitprops and Pulpwood,
Fiscal Years 1937-38 to 1947-48

Source: Newfoundland Customs Returns.

Year (1)	Pitprops (2)		Pulpwood (3)	
	cords(4)	\$	cords(4)	\$
1937-38	45,389	302,960	103,761	847,985
1938-39	51,264	403,422	97,070	972,718
1939-40	55,178	542,489	60,453	605,721
1940-41	87,499	953,775	60,503	837,741
1941-42	-	-	-	-
1942-43	-	-	-	-
1943-44	15,559	202,829	-	-
1944-45	16,834	319,131	-	-
1945-46	20,172	400,964	-	-
1946-47	25,145	486,029	41,988	919,360
1947-48	14,171	318,593	81,922	2,174,411

(1) 1938-42, Fiscal years ended June 30; 1942-43 nine months ended March 31; 1944-48, Fiscal years ended March 31.

(2) All exports to the United Kingdom.

(3) All exports to the United Kingdom, except 7,475 cords to France and 4,157 cords to Germany in 1937-38; 10,408 cords to France, 3,735 cords to Germany and 3,485 cords to the Netherlands in 1938-39; 2,809 cords to Germany in 1939-40; 2,807 cords to the United States in 1946-47; and 9,328 cords to the Netherlands and 6,279 cords to Norway in 1947-48.

(4) Rough and peeled wood.

SECTION 6. - INDUSTRIES

C - MINING

Mining ranks third (after fishery and forestry products) among Newfoundland's basic industries. The value of mineral production in 1948 reached an all-time high of \$20,000,000 as compared with the previous record of \$15,711,000 established in 1947. This industry provides a living for some 4,000 workers whose wages and salaries in 1948 amounted to \$7,253,000. Except for a small amount of limestone, all minerals produced are exported and accounted, in the year 1948, for 20 p.c. of total exports.

The chief minerals are iron ore at Bell Island on the east coast and lead, copper, and zinc concentrates at Buchans in the interior. The Bell Island deposits are of good quality but relatively costly as a source of high grade steel, due to phosphorus content. Buchans' operations have been carried on since 1927 and have contributed materially to the industrial growth of that part of the Island.

Fluorspar, which is used as a flux in the manufacture of steel and aluminum, is produced at St. Lawrence on the Burin Peninsula, and a large limestone deposit is located at Aguathuna, on the west coast. The principal market for both these minerals, as well as for the iron ore produced at Bell Island, is the steel mill at Sydney, Nova Scotia, whilst practically all lead, copper, and zinc concentrates are exported to the United States.

Recent discoveries of large additional deposits of concentrates in the Buchans area, and of a very extensive body of iron ore in Quebec boundary region of Labrador, indicate that the mining industry will continue to play an important part in the Island's economy.

71. - Mineral Production, Calendar Years 1947 and 1948

Source: Newfoundland Government Geologist.

Mineral	1947		1948 (1)	
	Quantity	Value	Quantity	Value
	tons	\$	tons	\$
Iron ore	1,443,410	5,917,981	1,448,000	5,936,800
Limestone	312,155	466,424	312,000	466,000
Lead concentrates	34,216	5,296,773	33,000	6,032,000
Zinc concentrates	70,403	2,028,659	70,000	4,953,000
Copper concentrates ..	16,137	1,596,832	17,000	1,450,000
Gravity concentrates ...	167	95,978	125	77,000
Fluorspar	25,743	297,134	98,700	1,299,800
Grinding pebbles	265	4,770	-	-
Pyrophyllite	242	6,084	-	-
Total	1,902,738	15,710,635	1,978,825	20,214,600

(1) Estimated.

72. - Principal Mineral Exports, Fiscal Years ⁽¹⁾ 1921-48

Source: Newfoundland Customs Returns.

Fiscal Year	Iron Ore		Limestone		Copper Concentrates		Lead Concentrates	
	tons	\$ 000	tons	\$ 000	tons	\$ 000	tons	\$ 000
1921	514,203	622	93,401	47	3	-	-	-
1922	484,322	644	24,000	12	-	-	-	-
1923	1,004,138	1,706	201,250	101	3,000	30	-	-
1924	744,075	1,282	144,000	144	9	-	-	-
1925	1,117,429	1,900	40,000	40	-	-	230	18
1926	1,063,973	1,809	60,000	60	8,450	68	20	1
1927	929,159	1,580	131,500	132	-	-	7	-
1928	1,542,292	2,624	182,900	183	-	-	-	-
1929	1,334,148	2,622	414,700	415	-	-	10,501	509
1930	1,644,708	4,539	256,600	257	1,000	52	23,451	1,195
1931	974,223	2,689	135,603	136	-	-	29,229	1,038
1932	470,404	1,299	87,799	88	-	-	41,240	1,061
1933	194,252	536	-	-	3,379	69	43,088	1,017
1934	352,251	972	95,500	96	826	21	43,945	1,209
1935	629,179	1,736	230,997	231	1,298	35	43,005	1,204
1936	830,045	2,251	196,358	196	480	22	44,558	1,864
1937	968,567	2,470	215,200	215	10,315	467	37,127	1,843
1938	1,759,893	4,477	263,100	263	36,466	2,157	41,980	1,775
1939	1,756,860	4,482	163,200	163	39,544	2,011	41,771	1,383
1940	1,116,009	2,858	253,400	253	43,578	1,971	42,897	1,142
1941	1,393,680	3,559	405,500	406	36,579	1,606	48,169	1,041
1942	1,137,962	2,918	378,000	378	23,683	1,167	24,658	881
1943 (2).	697,418	1,778	98,000	98	14,793	670	41,088	1,627
1944	791,688	2,020	306,150	306	20,498	928	42,561	1,415
1945	578,263	1,474	313,250	313	24,251	1,033	32,352	1,290
1946	999,868	3,052	224,500	225	17,944	893	39,151	1,712
1947	1,245,852	4,486	326,320	486	17,631	1,426	36,518	3,512
1948	1,259,742	5,164	276,259	427	16,604	1,522	35,525	5,149

(1) Fiscal years 1921-42 ending June 30; 1944-48 ending March 31.

(2) Nine months, July 1, 1942 to March 31, 1943.

73. - Principal Mineral Exports, Fiscal Years ⁽¹⁾ 1921-48 - Concluded

Source: Newfoundland Customs Returns.

Fiscal Year	Zinc Concentrates		Gravity Concentrates		Fluorspar		Total
	tons	\$ 000	tons	\$ 000	tons	\$ 000	\$ 000
1921	-	-			-	-	673
1922	-	-			-	-	656
1923	-	-			-	-	1,837
1924	-	-			-	-	1,426
1925	-	-			-	-	1,958
1926	-	-			-	-	1,938
1927	-	-			-	-	1,712
1928	-	-			-	-	2,808
1929	18,168	557			-	-	4,103
1930	55,213	1,190			-	-	7,232
1931	45,783	509			-	-	4,371
1932	88,847	961			-	-	3,408
1933	129,900	1,500	594	46	-	-	3,168
1934	148,014	2,367	659	28	2,400	15	4,709
1935	140,864	1,424	196	7	2,930	18	4,655
1936	152,186	1,962	440	51	5,214	31	6,378
1937	97,189	1,313	935	121	7,455	45	6,475
1938	124,331	2,211	452	128	9,400	56	11,068
1939	100,452	1,168	380	159	8,605	60	9,428
1940	67,661	783	201	106	8,950	62	7,175
1941	110,302	1,185	392	177	14,150	122	8,099
1942	137,556	1,542	197	130	16,390	252	7,313
1943 (2)	70,342	835	198	92	22,585	422	5,605
1944	261,299	1,702	351	145	66,615	1,361	8,029
1945	75,096	1,611	249	156	42,870	1,059	7,024
1946	102,746	2,627	254	144	21,750	661	9,316
1947	93,580	2,710	296	113	27,932	766	13,506
1948	69,360	2,504	152	91	34,050	892	15,760

(1) Fiscal years 1921-42 ending June 30; 1944-48 ending March 31.

(2) Nine months, July 1, 1942 to March 31, 1943.

74. - Mineral Exports by Principal Countries,
Year Ended March 31, 1948

Source: Newfoundland Customs Returns.

Minerals and Countries to which Exported		Quantity	Value	
		tons	\$	p.c.
Iron Ore	Total exports	1,259,742	5,163,799	100.0
	Canada	664,556	2,723,535	52.7
	United Kingdom.	595,186	2,440,264	47.3
Limestone	Total exports	276,259	427,415	100.0
	Canada	276,259	427,415	100.0
Lead concentrates	Total exports	35,525	5,149,339	100.0
	United States ..	17,005	2,722,391	52.9
	Belgium	18,520	2,426,948	47.1
Zinc concentrates	Total exports	69,360	2,503,554	100.0
	Belgium	22,204	741,766	29.6
	United States ..	16,477	724,536	29.0
	France	19,037	627,833	25.1
	Norway	9,849	358,876	14.3
	United Kingdom.	1,793	50,543	2.0
Copper concentrates	Total exports	16,604	1,521,570	100.0
	United States ..	16,604	1,521,570	100.0
Gravity concentrates	Total exports	152	90,841	100.0
	United States ..	152	90,841	100.0
Fluorspar	Total exports	34,050	892,077	100.0
	Canada	26,600	657,138	73.7
	United States ..	7,450	234,910	26.3
	Chile	-	29	-

SECTION 6. - INDUSTRIES

D. - AGRICULTURE

Agriculture plays a relatively minor part in Newfoundland's economy, rating fourth place (after fisheries, forestry, and mining) among the Island's basic industries. The climate is not well suited to the production of any but the hardier crops, and the amount of arable soil and pasture land is limited. Most food is imported, comprising about a third of the Island's total imports annually. Two-thirds of the food imports are from Canada and most of the remainder from the United States.

In the past fifteen years, an active policy of encouragement of agriculture has been carried on making use of field advisors, soil surveys and subsidization of livestock improvement. A laboratory and a demonstration farm are maintained in the St. John's area and a personnel training scheme for general and fur farming has been introduced.

About a third of the Island's improved acreage, including pasture, is to be found on the west coast, the southern part of which is better suited than any other region for agriculture. The largest and steadiest market, however, is the St. John's area on the east coast, which supports a neighbouring farming community of some size, mostly of small holdings.

In the rest of the Island, cultivation is mainly on a part-time family-plot basis by fishermen and loggers. The 1945 Census of Newfoundland discloses that only 8 p.c. of persons cultivating the land were full-time farmers, the remainder being fishermen and others.

75. - Number Cultivating Land Areas, Production and Value of Crops,
Live Stock and Live Stock Products, 1911-1945

Source: Newfoundland Censuses.

Item	Unit	1911	1921	1935	1945
Cultivators of Land		43,795	38,206	39,808	35,574
Farmers	No.	2,915	3,227	4,226	2,809 (1)
Fishermen and others	No.	40,880	34,979	35,582	32,765
Area Occupied	ac.	233,320	188,136	215,462	137,275
Area Improved	ac.	112,604	89,287	71,697	62,642
Production and Value of Crops					
Wheat and barley ..	bu.	296	116	(2)	19
	\$	314	232	(2)	29
Oats	bu.	10,752	9,104	(2)	3,855
	\$	7,410	9,572	(2)	5,783
Hay	ton	59,845	49,250	52,459	54,450
	\$	972,977	2,198,051	1,336,496 (4)	2,613,600
Potatoes	bu.	1,503,918	1,587,306	2,052,928	1,509,994
	\$	892,557	1,912,681	1,437,050	2,113,992
Turnips	bbl.	77,358	68,464	95,445	83,025
	\$	92,328	208,700	143,168	348,705
Other root crops ..	bu.	10,542	12,039	44,912	30,204
	\$	9,662	15,507	33,684	81,073
Cabbage	lb.	11,649,940	7,668,117 (3)	14,207,965	8,378,092
	\$	371,430	448,021	284,159	335,124
Fruit	gal.	31,153	27,940	100,464	34,287
	\$	19,942	31,325	33,093	16,897
Live Stock					
Horses	No.	13,288	16,340	5,658	9,795
Ponies	No.	(2)	(2)	9,025	4,954
Milch cows	No.	18,202	18,024	14,466 (5)	14,455 (5)
Other cattle	No.	13,786	9,697	9,863	8,489
Swine	No.	19,321	14,573	8,476	11,443
Goats	No.	14,652	14,240	15,071	11,595
Sheep	No.	75,439	86,732	88,050	85,802
Poultry	No.	304,790	242,673	386,824 (6)	346,428 (6)
Live Stock Products					
Milk	gal.	3,363,102	8,198,079	4,127,439	3,877,818 (7)
Butter (8)	lb.	659,735	574,547	600,998	456,926
Eggs	doz.	1,013,149	1,091,617	1,294,413	1,574,401

- (1) According to occupation classification. (2) Not available. (3) Heads.
 (4) Includes other fodder crops. (5) Enumerated as cows 2 years and over
 in 1935 and as cows 1-1/2 years and over in 1945. (6) Hens and chickens.
 (7) Includes goats' milk. (8) Does not include butter made by manufacturing
 companies.

76. - Number Cultivating Land, Classified by Size of Holding,
for Census Districts, 1945

Source: Newfoundland Census.

District	Culti- vators of Land	Size of Holding				
		Under 1 Acre	1-4 Acres	5-10 Acres	11-50 Acres	Over 50 Acres
	No.	No.	No.	No.	No.	No.
Newfoundland	35,574	15,909	14,523	3,106	1,700	336
White Bay	1,543	1,037	407	80	19	-
Green Bay	1,298	586	556	115	38	3
Grand Falls	1,454	1,152	226	41	31	4
Twillingate	1,600	873	572	115	38	2
Fogo	1,739	984	694	49	12	-
Bonavista North	1,912	1,423	457	25	5	2
Bonavista South	2,277	1,337	798	96	45	1
Trinity North	2,246	1,141	982	85	33	5
Trinity South	1,971	1,027	824	79	40	1
Carbonear - Bay de Verde	2,214	678	1,256	226	53	1
Harbour Grace	969	336	544	65	24	-
Port de Grave	1,375	524	703	109	37	2
Harbour Main - Bell Island	2,194	953	800	295	136	10
St. John's West	493	151	122	74	116	30
St. John's East	870	136	319	218	168	29
Ferryland	1,210	220	826	115	48	1
Placentia and St. Mary's	1,217	111	681	322	98	5
Placentia West	1,493	534	857	89	13	-
Burin	1,295	240	830	146	75	4
Fortune Bay and Hermitage	1,541	921	574	32	14	-
Burgeo and La Poile	493	384	82	16	9	2
St. George's-Port-au-Port	1,735	143	494	361	516	221
Humber	1,132	580	321	141	81	9
St. Barbe	1,178	347	570	208	50	3
Labrador	125	91	28	4	1	1

77. - Number Cultivating Land, Classified by Area of Improved Land
for Census Districts, 1945

Source: Newfoundland Census.

District	1-4 Acres	5-10 Acres	11-50 Acres	Over 50 Acres
	No.	No.	No.	No.
Newfoundland	15,489	2,201	498	7
White Bay	305	78	12	-
Green Bay	569	68	7	-
Grand Falls	238	24	4	-
Twillingate	639	49	-	-
Fogo	646	22	1	-
Bonavista North	440	17	-	-
Bonavista South	780	28	1	-
Trinity North	996	46	1	1
Trinity South	850	25	3	-
Carbonear - Bay de Verde ..	1,362	133	10	-
Harbour Grace	540	34	9	-
Port de Grave	785	26	2	-
Harbour Main - Bell Island..	1,005	149	12	-
St. John's West	107	52	39	-
St. John's East	473	158	36	1
Ferryland	889	81	5	-
Placentia and St. Mary's ...	801	226	18	-
Placentia West	857	51	-	-
Burin	846	129	38	1
Fortune Bay and Hermitage .	567	21	1	-
Burgeo and La Poile	88	14	5	-
St. George's - Port-au-Port.	691	513	261	4
Humber	367	89	20	-
St. Barbe	618	168	13	-
Labrador	30	-	-	-

78. - Condition of Land, by Census Districts, 1945

Source: Newfoundland Census.

District	Land Area				
	Total	Improved	Unimproved		
			Total	Pasture	Wood-land
	acres	acres	acres	acres	acres
Newfoundland	137,275	62,642	74,633	14,280	60,353
White Bay	2,068	1,852	216	74	142
Green Bay	2,982	1,901	1,081	69	1,012
Grand Falls	2,378	1,044	1,334	69	1,265
Twillingate	3,142	1,794	1,348	111	1,237
Fogo	2,230	1,781	449	154	295
Bonavista North	9,281	1,314	7,967	56	7,911
Bonavista South	4,166	1,970	2,196	188	2,008
Trinity North	3,900	2,690	1,210	336	874
Trinity South	3,337	2,047	1,290	332	958
Carbonear - Bay de Verde	5,598	4,354	1,244	601	643
Harbour Grace	2,222	1,683	539	256	283
Port de Grave	4,152	1,941	2,211	767	1,444
Harbour Main - Bell Island	8,991	4,429	4,562	1,226	3,336
St. John's West	7,192	1,438	5,754	1,683	4,071
St. John's East	8,389	2,813	5,576	1,283	4,293
Ferryland	3,572	2,597	975	264	711
Placentia and St. Mary's	6,226	3,748	2,478	791	1,687
Placentia West	2,788	2,296	492	306	186
Burin	4,525	3,298	1,227	464	763
Fortune Bay and Hermitage	1,826	1,541	285	42	243
Burgeo and La Poile	760	453	307	181	126
St. George's - Port-au-Port	38,048	10,255	27,793	4,350	23,443
Humber	4,847	2,001	2,846	526	2,320
St. Barbe	4,494	3,334	1,160	148	1,012
Labrador	161	68	93	3	90

79. - Area of Crops, by Census Districts, 1945

Source: Newfoundland Census.

District	Total	Grain	Hay	Pota- toes	Tur- nips	Cab- bage	Other Vege- tables and Fruit
	acres	acres	acres	acres	acres	acres	acres
Newfoundland	62,642	186	46,864	12,149	1,616	1,548	279
White Bay	1,852	-	1,120	418	201	101	12
Green Bay	1,901	3	1,313	523	47	9	6
Grand Falls	1,044	32	552	393	49	12	6
Twillingate	1,794	-	1,369	395	14	8	8
Fogo	1,781	-	1,174	440	45	93	29
Bonavista North	1,314	-	527	662	39	85	1
Bonavista South	1,970	-	1,295	544	53	72	6
Trinity North	2,690	-	1,801	717	81	83	8
Trinity South	2,047	-	1,491	497	19	34	6
Carbonear - Bay de Verde	4,354	2	3,116	1,023	71	134	8
Harbour Grace	1,683	-	1,053	465	67	88	10
Port de Grave	1,941	2	1,213	585	49	80	12
Harbour Main - Bell Island	4,429	1	2,969	1,260	102	83	14
St. John's West	1,438	4	1,074	202	86	69	3
St. John's East	2,813	22	1,935	673	132	43	8
Ferryland	2,597	-	2,044	469	53	29	2
Placentia and St. Mary's	3,748	1	3,160	391	93	87	16
Placentia West	2,296	-	1,623	442	72	147	12
Burin	3,298	3	2,902	253	62	72	6
Fortune Bay and Hermitage	1,541	-	1,180	299	14	45	3
Burgeo and La Poile	453	-	335	81	2	35	-
St. George's - Port-au- Port	10,255	114	9,338	574	126	71	32
Humber	2,001	-	1,407	421	93	31	49
St. Barbe	3,334	2	2,873	374	45	19	21
Labrador	68	-	-	48	1	18	1

80. - Numbers of Live Stock by Census Districts, 1945

Source: Newfoundland Census.

District	Horses	Ponies	Swine	Sheep	Goats	Cattle	Hens and Chickens
Newfoundland	9,795	4,954	11,443	85,802	11,595	22,944	346,428
White Bay	87	76	511	2,988	770	324	9,484
Green Bay	159	243	695	3,187	770	382	10,120
Grand Falls	260	211	1,358	1,276	677	304	19,134
Twillingate	200	252	1,193	3,885	525	520	11,261
Fogo	464	261	941	3,623	633	551	9,657
Bonavista North	369	79	1,440	2,734	687	112	12,833
Bonavista South	517	259	498	3,607	953	829	17,480
Trinity North	778	223	174	4,151	669	632	17,298
Trinity South	658	174	146	3,711	1,015	380	11,696
Carbonear - Bay de Verde	716	387	160	1,472	1,035	1,664	19,022
Harbour Grace	382	102	212	1,513	439	527	8,803
Port de Grave	361	208	157	1,756	849	700	15,481
Harbour Main - Bell Island	676	538	911	2,942	530	1,937	35,543
St. John's West	371	93	580	35	26	1,495	11,669
St. John's East	627	84	615	848	356	1,619	19,260
Ferryland	440	397	72	3,608	313	1,052	12,179
Placentia and St. Mary's	408	380	299	6,138	89	1,629	10,631
Placentia West	275	24	39	5,897	366	423	7,784
Burin	391	168	148	4,174	109	1,662	12,781
Fortune Bay and Hermitage	31	112	8	7,046	361	429	8,535
Burgeo and La Poile ..	32	36	65	2,185	52	67	7,238
St. George's - Port-au- Port	916	73	740	12,000	38	3,724	20,816
Humber	413	303	450	3,384	232	662	26,746
St. Barbe	261	264	29	3,609	96	1,251	10,221
Labrador	3	7	2	33	5	69	756

SECTION 7. - LABOUR

The distinctive features of Newfoundland's economy are reflected in the characteristics of the gainfully occupied. As was shown in the previous Section, the economy rests primarily upon three industries, fishing, pulp and paper, and mining, based on its main resources. Extensive agricultural development has not been possible because of the generally unfavourable soil and climatic conditions. Industrialization has been limited by the restricted nature of the home market. The production of its basic industries, which is far in excess of domestic requirements, is geared to the demand in export markets.

The 1945 Census showed that 35 p.c. of the total population were gainfully occupied, and that over 41 p.c. of the gainfully occupied were engaged in the primary industries - fishing, forestry and logging, mining, and agriculture, with fishing (28 p.c.) far in the lead. Over 9 p.c. were engaged in manufacturing, with a large proportion of these in the pulp and paper mills.

Most workers in the primary producing industries are located in the central and western coastal regions of the Island, while St. John's, being mainly a trading and commercial centre, has relatively larger numbers in clerical, commercial and service occupations. Wage rates are generally lower than in Canada for comparable trades.

With such large numbers of the population dependent on the fishing industry, it is apparent that any fall in the demand for fish has great repercussions on the country. A very high rate of unemployment persisted throughout the 1930's, mainly due to the poor demand and low prices for fish exports. Statistics of the numbers receiving Government assistance show that, prior to the outbreak of the war, as high as one-sixth of the total population was, at times, on relief.

The wartime stimulus to Newfoundland's basic industries, particularly the renewed demand and high prices for fish, the enlistment of a large proportion of Newfoundlanders of military age, and the construction of large defence bases by the United Kingdom, Canada, and the United States, resulted in a high level of prosperity during the war years. Production and trade expanded greatly, employment reached an all-time high, and income per worker exceeded all previous levels.

These conditions continued in the post-war period. During the past year, however, there have been indications of less favourable economic conditions in some areas. These include a lower fish catch in 1948, the cessation of work on various construction projects and some slackening of activity due in part to uncertainties associated with the impending confederation with Canada.

81. - Gainfully Occupied, 14 Years of Age and Over,
by Occupation Groups and Sex, 1945

Source: Newfoundland Census.

Occupation	Total		Male		Female	
	No.	p.c.	No.	p.c.	No.	p.c.
All occupations	112,508	100.0	96,000	100.0	16,508	100.0
Proprietary and managerial	4,105	3.6	3,457	3.6	648	3.9
Professional	4,999	4.4	2,270	2.4	2,729	16.5
Clerical	4,824	4.3	2,572	2.7	2,252	13.7
Agricultural	4,221	3.8	4,198	4.4	23	0.1
Fishing, hunting and trapping	31,198	27.7	31,196	32.5	2	-
Logging	7,264	6.5	7,262	7.6	2	-
Mining and quarrying	2,001	1.8	2,001	2.1	-	-
Manufacturing and mechanical	7,220	6.4	6,238	6.5	982	6.0
Electric light and power production and stationary enginemen	1,026	0.9	1,026	1.1	-	-
Construction	6,465	5.7	6,465	6.7	-	-
Transportation	7,641	6.8	7,628	7.9	13	0.1
Communication	857	0.8	600	0.6	257	1.6
Commercial	3,806	3.4	1,680	1.7	2,126	12.9
Financial	96	0.1	94	0.1	2	-
Service (1)	13,244	11.8	6,292	6.6	6,952	42.1
Labourers (not in agricultural, fishing, logging or mining)	8,678	7.7	8,592	8.9	86	0.5
Not stated	4,863	4.3	4,429	4.6	434	2.6

(1) Exclusive of professional service.

82. - Gainfully Occupied, 14 Years of Age and Over, by Occupation Groups,
Industrial Status and Sex, 1945

Source: Newfoundland Census.

Occupation	Industrial Status									
	Total		Em- ployer		Own Account		Wage- Earner		No Pay	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
All occupations..	96,000	16,508	1,711	96	36,352	591	56,071	14,939	1,866	882
Proprietary and managerial ...	3,457	648	1,079	83	1,170	361	1,208	204	-	-
Professional ...	2,270	2,729	38	2	139	18	2,035	2,418	58	291
Clerical	2,572	2,252	1	-	3	2	2,566	2,246	2	4
Agricultural ...	4,198	23	47	2	2,740	20	998	1	413	-
Fishing, hunting and trapping ...	31,196	2	417	-	27,085	1	2,499	1	1,195	-
Logging	7,262	2	-	-	2,643	-	4,506	2	113	-
Mining and quarrying ...	2,001	-	-	-	5	-	1,996	-	-	-
Manufacturing and mechanical	6,238	982	46	1	616	79	5,554	902	22	-
Electric light and power produc- tion and station- ary enginemn .	1,026	-	-	-	-	-	1,026	-	-	-
Construction	6,465	-	27	-	1,002	-	5,431	-	5	-
Transportation ..	7,628	13	34	-	755	-	6,826	11	13	2
Communication ..	600	257	-	-	-	-	600	257	-	-
Commercial	1,680	2,126	2	-	14	-	1,645	2,100	19	26
Financial	94	2	7	1	15	-	72	1	-	-
Service (1)	6,292	6,952	9	4	99	104	6,179	6,288	5	556
Labourers (not in agricultural, fishing, logging, or mining)	8,592	86	-	-	-	-	8,577	86	15	-
Not stated	4,429	434	4	3	66	6	4,353	422	6	3

(1) Exclusive of professional service.

83. - Gainfully Occupied 14 Years of Age and Over, by Industry Groups and Sex, 1945

Note. - Occupational versus Industrial Classification - The group titles are similar but the composition of the groups is different. The groups manufacturing, construction, transportation, etc. in the industry tables include all persons employed in these industries, irrespective of the nature of their occupations. The groups manufacturing, construction, etc. in the occupations include only those following manufacturing, construction, etc. trades regardless of the industries in which employed.

Source: Newfoundland Census.

Industry	Total		Male		Female	
	No.	p.c.	No.	p.c.	No.	p.c.
All industries	112,508	100.0	96,000	100.0	16,508	100.0
Agriculture	4,179	3.7	4,154	4.3	25	0.2
Forestry and logging	7,606	6.8	7,586	7.9	20	0.1
Hunting and trapping	244	0.2	244	0.3	-	-
Fishing	31,634	28.1	31,527	32.8	107	0.6
Mining	3,002	2.7	2,972	3.1	30	0.2
Manufacturing	10,588	9.4	9,293	9.7	1,295	7.8
Building and construction	6,174	5.5	6,162	6.4	12	0.1
Transportation and communication	8,392	7.5	8,065	8.4	327	2.0
Trade	7,817	6.9	5,005	5.2	2,812	17.0
Finance	407	0.4	273	0.3	134	0.8
Service	21,856	19.4	11,347	11.8	10,509	63.7
Unspecified	10,609	9.4	9,372	9.8	1,237	7.5

84. - Gainfully Occupied 14 Years of Age and Over by Industry Groups, Industrial Status and Sex, 1945

Source: Newfoundland Census.

Industry	Industrial Status									
	Total		Em- ployer		Own Account		Wage- Earner		No Pay	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
All industries	96,000	16,508	1,711	96	36,352	591	56,071	14,939	1,866	882
Agriculture	4,154	25	47	2	2,738	20	960	1	409	2
Forestry and logging	7,586	20	33	-	2,615	-	4,827	20	111	-
Hunting and trapping	244	-	-	-	215	-	2	-	27	-
Fishing	31,527	107	417	-	26,868	1	3,074	105	1,168	1
Mining	2,972	30	-	-	5	-	2,967	30	-	-
Manufacturing	9,293	1,295	231	7	701	81	8,335	1,207	26	-
Building and construction	6,162	12	54	-	966	-	5,133	12	9	-
Transportation and communication	8,065	327	49	2	754	-	7,252	325	10	-
Trade	5,005	2,812	749	42	1,112	215	3,113	2,527	31	28
Finance	273	134	8	1	15	-	250	133	-	-
Service	11,347	10,509	114	38	298	268	10,867	9,355	68	848
Unspecified	9,372	1,237	9	4	65	6	9,291	1,224	7	3

85. - Gainfully Occupied Males, 14 Years of Age and Over,
in Occupations Employing 200 or More, 1945

Source: Newfoundland Census.

Occupation	No.	P.C.
All occupations	96,000	100.0
Fishermen	30,951	32.2
Labourers (not in agriculture, fishing, logging or mining)	8,592	9.0
Lumbermen	6,996	7.3
Carpenters	4,479	4.7
Armed forces	3,073	3.2
Farmers and stockraisers	2,787	2.9
Owners, managers, officials - retail trade	1,970	2.1
Office clerks	1,955	2.0
Truck drivers	1,744	1.8
Longshoremen and stevedores	1,503	1.6
Mechanics (metal)	1,487	1.5
Farm labourers	1,384	1.4
Miners	1,337	1.4
Sales clerks	1,216	1.3
Seamen, sailors, deckhands	1,161	1.2
Teachers - school	836	0.9
Cooks	681	0.7
Painters, decorators and glaziers	610	0.6
Chauffeurs and taxi drivers	549	0.6
Electricians and wiremen	525	0.5
Bookkeepers and cashiers	449	0.5
Sectionmen and trackmen	445	0.5
Guards, watchmen	435	0.5
Policemen and detectives	410	0.4
Coopers	390	0.4
Labourers - mines and quarries	388	0.4
Captains, mates, pilots	383	0.4
Accountants and auditors	381	0.4
Fish cannery and curers	381	0.4
Plumbers and pipe fitters	367	0.4
Boiler firemen	358	0.4
Machinists (metal)	357	0.4
Janitors and sextons	347	0.4
Owners, managers, officials - manufacturing	320	0.3
Clergymen and priests	317	0.3
Stationary engineers	283	0.3
Housekeepers, stewards	277	0.3
Teamsters and draymen	275	0.3
Blacksmiths, hammermen, forgers	272	0.3
Government service	271	0.3
Hunters and trappers	245	0.3
Paper makers	242	0.3
Engineering officers - on ships	231	0.2
Messengers	204	0.2
Linemen and servicemen (communication)	203	0.2
Owners, managers, officials - wholesale trade	202	0.2
Commercial travellers	202	0.2
Sheet metal workers, tinsmiths	200	0.2

86. - Gainfully Occupied Females, 14 Years of Age and Over,
in Occupations Employing 200 or More, 1945

Source: Newfoundland Census.

Occupation	No.	P.C.
All occupations	16,508	100.0
Household workers	4,408	26.7
Sales clerks	2,037	12.3
Teachers - school	1,752	10.6
Stenographers and typists	1,027	6.2
Office clerks	801	4.9
Housekeepers, matrons	719	4.4
Waitresses	549	3.3
Nurses - graduate	480	2.9
Bookkeepers and cashiers	419	2.5
Dressmakers and seamstresses	313	1.9
Nurses - practical	313	1.9
Nurses - in training	276	1.7
Owners, managers, officials - retail trade	276	1.7
Laundresses, cleaners, dyers	231	1.4
Armed forces	221	1.3
Telephone operators	208	1.3

87. - Gainfully Occupied, 14 Years of Age and Over, by Income for
the 12 Months Prior to the Census Date 1945, by Districts

Note. - Figures in this table are preliminary.

Source: Newfoundland Census.

District	Total	Median Income \$	Number of Gainfully Occupied by Amount of Income					
			-\$100	\$100- \$199	\$200- \$299	\$300- \$399	\$400- \$499	\$500- \$749
Newfoundland	111,422	682	3,339	6,264	7,208	8,137	7,658	20,260
White Bay	3,523	556	113	221	252	333	345	865
Green Bay	2,808	623	90	125	154	227	247	773
Grand Falls	6,195	1,130	130	207	206	283	247	808
Twillingate	3,310	590	136	194	208	299	298	887
Fogo	3,531	491	156	233	353	460	448	1,059
Bonavista North ...	4,508	584	98	227	362	490	481	1,204
Bonavista South ...	4,348	466	150	424	508	536	413	902
Trinity North	4,387	573	124	275	400	432	413	1,000
Trinity South	3,891	546	137	291	343	360	323	844
Carbonear - Bay de Verde	4,459	558	231	361	412	413	365	835
Harbour Grace	2,352	535	132	208	233	199	152	362
Port de Grave	2,903	511	104	257	264	247	172	469
Harbour Main - Bell Island	5,614	764	201	371	375	409	309	722
St. John's West ...	13,214	1,098	209	367	340	385	389	1,207
St. John's East ...	11,743	1,041	175	438	507	557	503	1,379
Ferryland	2,233	519	71	141	184	267	324	634
Placentia and St. Mary's	3,426	587	133	229	338	318	293	712
Placentia West	3,498	546	177	273	293	303	315	826
Burin	3,617	616	175	323	300	289	266	708
Fortune Bay and Hermitage	3,872	642	156	229	247	299	249	837
Burgeo & La Poile .	3,033	722	89	127	150	212	197	687
St. George's - Port- au-Port	4,353	737	89	187	207	250	301	938
Humber	6,498	1,148	93	237	164	173	238	682
St. Barbe	2,319	606	83	147	188	222	201	562
Labrador	1,787	475	87	172	220	174	169	358

87. - Gainfully Occupied, 14 Years of Age and Over, by Income for the 12 Months Prior to the Census Date 1945, by Districts - Concl'd.

Note. - Figures in this table are preliminary.

Source: Newfoundland Census.

District	Number Gainfully Occupied by Amount of Income							Not(1) Stated
	\$750- \$ 999	\$1,000- \$1,249	\$1,250- \$1,499	\$1,500- \$1,999	\$2,000- \$2,499	\$2,500- \$2,999	\$3,000+	
Newfoundland ...	11,194	11,643	4,886	8,235	3,289	854	1,689	16,766
White Bay	388	246	45	65	24	3	18	605
Green Bay	372	297	40	64	30	10	18	361
Grand Falls ..	567	648	582	1,116	447	148	182	624
Twillingate ...	431	292	49	68	24	13	13	398
Fogo	246	174	23	34	20	3	11	311
Bonavista North	490	472	91	120	54	18	18	383
Bonavista South	380	240	66	109	31	4	18	567
Trinity North..	413	459	81	174	59	12	27	518
Trinity South ..	386	272	83	108	40	10	22	672
Carbonear - Bay de Verde:	476	461	112	178	58	17	36	504
Harbour Grace	190	213	34	90	22	7	16	494
Port de Grave.	222	210	36	95	22	4	29	772
Harbour Main- Bell Island ...	582	564	338	663	206	42	57	775
St. John's West	1,018	1,469	1,028	1,520	637	153	264	4,228
St. John's East	1,282	1,600	1,004	1,435	660	172	496	1,535
Ferryland ...	144	165	25	58	35	7	13	165
Placentia and St. Mary's ...	306	379	139	170	60	9	32	308
Placentia West	383	235	69	88	34	9	21	472
Burin	393	418	150	211	61	18	50	255
Fortune Bay and Hermitage	463	449	109	193	48	8	22	563
Burgeo & La Poile	370	522	119	186	75	18	17	264
St. George's - Port-au-Port	665	605	138	321	95	20	34	503
Humber	582	892	459	998	491	130	254	1,105
St. Barbe	317	268	44	82	25	10	12	158
Labrador	128	93	22	89	31	9	9	226

(1) "No pay" family workers are included in "Not Stated".

88. - Employees, Salaries and Wages, Pulp and Paper Companies,
Calendar Years, 1947-48

Source: Newfoundland Labour Relations Office.

	Employees		Salaries and Wages		
	Salaried	Wage- earners	Salaries	Wages	Total
			\$	\$	\$
<u>1947</u>					
Mill Operations					
Production and main- tenance	929	3,353	2,218,437	8,840,852	11,059,289
Major construction	29	266	92,590	713,694	806,284
Total Mill Operations ...	958	3,619	2,311,027	9,554,546	11,865,573
Woods Operations					
Domestic operations	182	8,307	563,455	10,627,849	11,191,304
Export operations	-	1,253	-	994,250	994,250
Total Woods Operations	182	9,560	563,455	11,622,099	12,185,554
Grand Total	1,140	13,179	2,874,482	21,176,645	24,051,127
<u>1948</u>					
Mill Operations					
Production and main- tenance	802	3,403	2,410,573	9,983,474	12,394,047
Major construction	38	530	119,213	1,643,103	1,762,316
Total Mill Operations ...	840	3,933	2,529,786	11,626,577	14,156,363
Woods Operations					
Domestic operations	194	7,842	649,437	11,783,127	12,432,564
Export operations	-	-	-	-	-
Total Woods Operations	194	7,842	649,437	11,783,127	12,432,564
Grand Total	1,034	11,775	3,179,223	23,409,704	26,588,927

89. - Average Hourly Wage Rates for Selected Occupations
in St. John's and Halifax, October, 1947

Source: Office of Labour Relations, Newfoundland and
Department of Labour, Canada.

Occupation	St. John's	Halifax
	\$	\$
Electrician .....	.90	1.23
Bricklayer .....	.85 - 1.00	1.33
Plumber .....	.90 - 1.00	1.19
Construction labour .....	.55	.64

SECTION 8. - TRANSPORTATION AND COMMUNICATIONS

Railway and Shipping. - In the centuries while Newfoundland remained a fishing colony, the sea provided a natural highway and the only means of transportation for the inhabitants living in settlements along the coast. Towards the end of the 19th century, however, the exploitation of other resources in the interior began to assume greater importance. The construction of a trans-insular railway by a private company was begun in 1881 and completed in 1896. In 1923, being in financial difficulties, the railway was taken over by the Government.

The railway connects St. John's with various parts of the Island. The main line runs from St. John's to Port-aux-Basques and there are four branch lines, three of which are operating. In addition, there are several company-operated spur lines. The total railway mileage is approximately 700. The railway operates, in addition, several steamships which are used in coastal services carrying mail, freight, and passengers between points in the Island, as well as in Labrador. Service is also maintained between Port-aux-Basques and North Sydney and between Corner Brook and North Sydney.

Climatic conditions and the nature of the terrain create special difficulties for railway operation in Newfoundland; the provision of rail and steamship services for the widely scattered settlements is costly and deficits have been common. During several of the war years there were substantial surpluses but these were more than offset by capital outlays.

Canadian steamship companies maintain freight and passenger services between various Canadian points and St. John's. A number of small locally-owned vessels engage in the carrying trade along the coast and also between Newfoundland and points on the mainland. The regular steamship services between Newfoundland and the British Isles have usually been combined with services between the British Isles and Canadian or Canadian and United States ports. With the exception of St. John's and ports along the southern coast, shipping closes for several months in the winter.

The principal harbours in Newfoundland are administered by three Harbour Commissions and seven Harbour Boards, and by Pilotage Commissions, all responsible to the Government. The Newfoundland Drydock at St. John's is owned by the Newfoundland Railway.

90. - Newfoundland Railway, Passengers and Freight Carried,
Number of Employees and Payrolls, Specified Fiscal Years

Source: Newfoundland Services, Canadian National Railways.

	1939-40	1944-45	1947-48
Railway			
Number of passengers	160,705	334,750	274,497
Freight carried (tons)	478,371	756,264	856,560
Steamships			
Number of passengers carried ...	42,801	57,049	52,669
Freight carried (tons)	83,529	138,182	113,238
All Railway Services			
Number of employees (approx.) ...	2,740	4,173	4,169
Payroll	\$2,239,000	\$6,524,000	\$6,976,900

91. - Newfoundland Railway, Earnings and Expenses, Fiscal Years 1924-48

Source: Newfoundland Services, Canadian National Railways.

Year ⁽¹⁾	Earnings	Expenses	Surplus (+) Deficit (-)
	\$	\$	\$
1924	3,226,710	3,238,372	- 11,662
1925	3,370,647	3,727,793	- 357,145
1926	3,009,169	3,754,488	- 745,319
1927	3,057,810	3,675,485	- 617,676
1928	3,200,909	3,647,453	- 446,544
1929	3,362,574	3,784,294	- 421,720
1930	3,714,606	4,095,100	- 380,494
1931	3,187,158	3,896,766	- 709,608
1932	2,309,087	2,648,119	- 339,033
1933	2,208,566	2,422,898	- 214,332
1934	2,573,899	2,711,515	- 137,616
1935	2,694,961	2,737,725	- 42,764
1936	2,847,863	2,892,381	- 44,518
1937	3,024,248	2,993,312	+ 30,936
1938	3,503,560	3,577,385	- 73,824
1939	3,110,577	3,415,045	- 304,468
1940	3,512,186	3,602,168	- 89,982
1941	5,015,117	4,516,488	+ 498,630
1942	8,167,264	6,719,834	+ 1,447,430
1943	7,713,814	7,502,126	+ 211,688
1944	11,730,065	11,620,584	+ 109,481
1945	12,668,130	13,193,846	- 525,716
1946	11,140,417	12,176,037	- 1,035,624
1947	9,140,532	11,217,500	- 2,076,968
1948	9,680,604	11,651,018	- 1,970,414

(1) 1924-42, fiscal years ended June 30; 1943, nine months ended March 31;
1944-48, fiscal years ended March 31.

92. - Inward Shipping by Nationality of Vessels, Fiscal Year 1947-48

Source: Newfoundland Customs Returns.

Country	Ships	Tonnage	Crew
<u>Direct from Foreign</u>			
Newfoundland	1,619	385,565	19,193
United Kingdom	235	651,020	11,261
Canada	608	738,569	14,249
Other British	3	9,964	70
Denmark	17	18,650	410
Finland	2	2,525	51
Belgium	2	5,517	77
Barbados	1	100	10
France	65	26,039	3,435
Greece	3	10,599	109
Honduras	1	2,342	36
Holland	2	2,678	59
Norway	31	103,473	987
Latvia	5	17,715	197
Panama	38	59,557	955
Russia	5	19,285	243
Portugal	56	27,690	3,034
St. Pierre	23	991	120
Italy	1	4,380	34
Spain	56	34,043	3,292
Sweden	30	41,457	809
United States	88	248,900	2,688
Total	2,891	2,411,059	61,319
<u>From Coastwise</u>			
Newfoundland	1,943	289,779	16,667
United Kingdom	72	134,459	2,134
Canada	277	110,013	3,768
Denmark	23	24,233	526
Finland	3	3,318	69
Barbados	2	200	28
Greece	1	3,220	34
Italy	-	-	-
Honduras	1	2,342	36
Holland	1	575	18
Norway	7	11,614	176
Latvia	1	3,543	40
Panama	12	11,522	238
Russia	1	3,668	42
Portugal	30	15,246	760
St. Pierre	7	47	16
Sweden	5	5,792	127
United States	20	20,255	322
Total	2,406	639,826	25,001

Roads. - Newfoundland has some 2,000 miles of motorable roads, nearly one-half of which are in the Avalon Peninsula. Approximately 100 miles are paved, the rest, gravel surfaced. There are, in addition, some 3,000 miles of local roads within or around the settlements.

Road construction policy has aimed primarily at connecting the more isolated districts with St. John's or the nearest large settlements. Various sections constructed to serve local needs, however, will eventually be linked up to form a trans-insular highway running from St. John's to Port-aux-Basques (approximately 625 miles).

The expenditure provided for roads and bridges in the 1948-49 estimates was \$3,395,000. Of this amount \$1,100,000 was for maintenance of roads and bridges and \$1,120,000 for construction of new roads.

93. - Expenditures, Roads and Bridges, 1936-48

Source: Department of Public Works, Newfoundland.

Year	Construction of New Roads		Reconditioning and Recon-struction of Roads		Paving of Roads		Main-tenance of Roads	Bridges	
	Mile-age	Expen-diture	Mile-age	Expen-diture	Mile-age	Expen-diture	Expen-diture	Bridges Built	Expen-diture
		\$		\$		\$	\$		\$
1936 ..	49.9*	920,228*	0.5	3,170	14.0	107,100	101,000	46	166,742
1937 ..			18.3	84,564	-	4,188	128,000		
1938 ..	2.6	12,199	29.6	189,954	7.8	69,360	155,000	20	49,876
1939 ..	79.5	460,423	24.5	385,842	9.2	98,832	267,000	31	80,372
1940 ..	19.5	104,266	4.0	20,437	2.8	27,680	365,000	21	54,485
1941 ..	10.9	99,670	15.0	76,000	3.1	46,552	416,000	36	84,708
1942 ..	1.5	2,873	18.2	143,383	8.0	128,471	425,000	29	81,146
1943 ..	19.0	69,237	11.7	122,306	9.0	113,400	536,000	24	104,457
1944 ..	33.2	204,597	17.7	191,530	5.6	165,152	634,000	19	118,039
1945 ..	13.5	181,253	20.4	361,103	11.4	261,225	697,000	25	116,235
1946 ..	34.4	477,978	7.0	92,766	17.4	334,008	1,004,000	19	106,588
1947 ..	52.2	756,143	46.5	537,598	2.2	92,086	987,000	27	158,326
1948 ..	69.7	666,556	52.0	298,295	16.0	479,447	1,206,000	12	156,642

* Includes years 1935 and 1937.

94. - Motor Vehicle Registrations, 1939-48

Source: Department of Public Works, Newfoundland.

Year	Cars	Trucks	Motor Cycles	Year	Cars	Trucks	Motor Cycles
1939	4,208	1,204	171	1944	4,709	1,933	109
1940	4,378	1,306	150	1945	4,530	2,247	126
1941	5,036	1,638	147	1946	5,043	3,023	116
1942	5,106	1,694	135	1947	5,885	3,759	175
1943	4,894	1,828	125	1948	7,227	4,300	225

Civil Air Transportation. - Newfoundland occupies a unique position in respect of trans-Atlantic aviation, being the most easterly part of North America and on the great circle route between the most densely populated areas of North America and Western Europe. Gander Airport, constructed originally by the British Air Ministry in the late 1930's, is one of the largest airports in the world.

As a result of World War II, Newfoundland's facilities for aviation were greatly improved. Both Canada and the United States were given the right to construct air bases and to establish extensive wire, radio communication, and weather services. These facilities were for defence purposes, and only such rights of civil use as were incidental to the prosecution of the war were granted. After the war, certain of the bases were re-transferred to Newfoundland and civil use of the various airfields was put on a more permanent basis by means of various agreements.

The principal air fields in Newfoundland are Gander, and Goose Bay in Labrador. Two air fields built by the United States Government are located at Stephenville and Argoelia. Torbay is the eastern terminus of Trans-Canada Air Lines. Buchans is near the mining development of the same name and Botwood is a sea-plane base in the mid-north.

Canada has provided the meteorological service in Newfoundland for civil aviation. Existing United States services are linked with the system.

Posts and Telegraphs. - The postal service and domestic telegraph service in Newfoundland are operated by the Department of Posts and Telegraphs. In addition, some local telephone services are provided as incidentals in certain out-lying districts.

There are some 550 regular post offices in Newfoundland, including 33 in Labrador. Of these, 170 in the Island and 2 in Labrador are also telegraph offices. There are some 13 seasonal offices established yearly in transient fishing settlements. In addition, there are several courier routes, aggregating more than 160,000 miles in the Island and more than 7,000 miles in Labrador.

The topography of the country, the lack of roads in many areas, and the small and scattered settlements along some 6,000 miles of coast militate against a frequent postal service for much of Newfoundland and make for high costs. The rates are slightly higher than in Canada and the United States. Direct airmail services between Newfoundland and Canada, the United States, the United Kingdom, and several other countries are now in operation.

As regards telegraph services, the Department maintains a trunk wire circuit along the railway, and more remote settlements are served by wireless from distribution points on the wired system. Many of the post offices are also telegraph offices. Modernization of this system is under way. The use of teletype circuits has been tested and extended recently and linked with telephone circuits in certain areas.

Newfoundland has played an historic part in the development of speedy communication between Europe and North America. The first trans-Atlantic cable was laid to Newfoundland in 1866. The oldest now operating, from Heart's Content, dates back to 1873. At the present time, Newfoundland is the landing place for 14 trans-Atlantic cables operated by four commercial companies. There are 9 submarine cables between Newfoundland and the mainland.

95. - Revenue and Expenditure, Department of Posts and Telegraphs,
Fiscal Years 1921-48⁽¹⁾

Source: Newfoundland Public Accounts.

Year	Revenue	Expenditure	Surplus	Deficit
	\$	\$	\$	\$
1921	393,159	1,689,833		1,296,674
1922	368,303	1,311,834		943,531
1923	404,692	1,363,407		958,715
1924	468,208	1,344,582		876,374
1925	523,443	1,263,656		740,213
1926	514,707	1,279,742		765,035
1927	524,717	1,241,715		716,998
1928	570,926	1,223,977		653,051
1929	594,592	1,429,836		835,244
1930	615,236	1,431,555		816,319
1931	664,156	1,604,308		940,152
1932	534,075	1,077,012		542,937
1933	582,826	719,549		136,723
1934	603,984	736,330		132,346
1935	537,625	713,229		175,604
1936	655,027	671,778		16,751
1937	978,875	713,542	265,333	
1938	974,685	695,687	278,998	
1939	764,913	785,641		20,728
1940	813,721	770,031	43,690	
1941	916,104	792,129	123,975	
1942	1,199,921 (2)	992,577 (2)	207,344	
1943	1,081,012 (2)	1,021,048 (2)	59,964	
1944	1,780,665 (2)	1,246,460	534,205	
1945	1,641,317	1,332,440	308,877	
1946	1,454,028	1,380,400	73,628	
1947	1,594,820	1,754,367 (3)		159,547
1948	1,678,650	2,000,532 (4)		321,882

(1) 1921-42, years ended June 30; 1943-48, years ended March 31.

(2) Included in the figures of revenue and expenditure for the years 1942, 1943 and 1944 are the costs of construction of lines for the Royal Canadian Air Force from St. John's to Gander, amounting to \$377,874 and recovered from the Canadian Government.

(3) Includes \$221,743 capital expenditure for reconstruction of plant and equipment.

(4) Includes \$288,799 capital expenditure for reconstruction of plant and equipment.

96. - Department of Posts and Telegraphs

	<u>Number</u>
Physical Assets of Telegraph Division	
Miles of wire, main line	3,924
Miles of wire, branch lines	2,073
Land line offices	67
Wireless stations	95
W. & LL, combined	10
Telephones, public	499
Telephones, private	550
Teleprinters, page	31
Teleprinters, tape	22
Additional Working and Reserve	
Wireless transmitters	6
Receivers	10
Telegraph sets	30
Telephones	10
GANDER	
Telephones	261
Miles of cable (approx.)	20
Reserve	
Miles of cable	2
Telephones	50

Broadcasting in Newfoundland has been under the control of the Newfoundland Broadcasting Corporation, a government corporation established in 1939. The Corporation operated three radio stations, one in St. John's, one in Corner Brook, and one at Gander, whilst a fourth is under construction at Grand Falls. An independent system, the Colonial Broadcasting system operates a radio station at St. John's. Two broadcasting stations in St. John's are owned by churches. The R.C.A.F. owns a station at Goose Bay, Labrador. According to the terms of Confederation, broadcasting in Newfoundland came under the control of the Canadian Broadcasting Corporation on April 1, 1949.

The radio is of particular importance in view of the isolation of the people in many of the settlements. Radio licences purchased in Newfoundland from Jan. 1 - Nov. 30, 1948, numbered 33,140, as compared with 25,253 in the corresponding period of 1947 and 9,887 in 1937.

SECTION 9. - FOREIGN TRADE

On a per capita basis, Newfoundland's foreign trade is higher than that of practically any other country in the world, and has more than trebled in the past ten years. Since 1941, the balance of visible trade has been unfavourable, but Government surplus revenues in the same period indicate that this has been more than offset by invisible exports chiefly in the form of local services purchased by foreign capital for the construction and maintenance of military establishments.

Chief exports are fishery, forestry and mining products which together account for more than 95 p.c. of the Island's total exports. Principal markets are the United States, the United Kingdom and Canada. These three countries buy nearly two-thirds of Newfoundland's produce, the remaining third, which is mostly salt codfish, being exported chiefly to the West Indies, Spain, Portugal, Italy and Greece.

Practically all Newfoundland's domestic requirements are imported and in the fiscal year 1947-48 amounted to \$105 million of which foodstuffs comprised 32 p.c., textiles and clothing 11 p.c., metallic manufactures, machinery and vehicles 25 p.c., and fuel and petroleum products 13 p.c. Over 95 p.c. of imports are supplied by Canada, the United States and the United Kingdom. In the year 1947-48, 52 p.c. of the total imports were from Canada and 38 p.c. from the United States.

97. - Summary of the Trade of Newfoundland with All Countries

Source: Newfoundland Customs Returns.

Year (1)	Imports	Newfound- land Exports	Re- exports	Total Exports	Total Trade	Import Duties	Duties as P.C. of Imports
(Thousands of Dollars)							
Quinquennial Averages -							
1881-85	7,798	6,524	82	6,606	14,404		
1886-90	6,346	5,538	61	5,599	11,945		
1891-95	6,632	6,384	46	6,430	13,062		
1896-1900...	6,103	6,397	45	6,442	12,545		
1901-05	8,593	9,642	114	9,756	18,349	2,134	24.8
1906-10	11,090	11,586	148	11,734	22,824	2,426	21.9
1911-15	14,261	13,566	172	13,738	27,999	2,921	20.5
1916-20	27,529	28,264	366	28,630	56,159	5,531	20.1
Year							
1923-24	27,677	19,562	1,510	21,072	48,749	6,500	23.5
1924-25	36,405	22,358	1,232	23,590	59,995	7,773	21.4
1925-26	27,552	25,628	1,936	27,563	55,116	7,602	27.6
1926-27	25,814	30,050	790	30,840	56,654	7,236	28.0
1927-28	27,637	32,677	968	33,645	61,282	7,807	28.2
1928-29	29,237	36,252	546	36,798	66,035	8,215	28.1
1929-30	31,871	39,193	859	40,052	71,923	8,567	26.9
1930-31	25,262	32,909	629	33,538	58,799	7,290	28.9
1931-32	18,136	25,667	1,022	26,689	44,825	5,675	31.3
1932-33	15,167	22,796	1,679	24,475	39,642	5,375	35.4
1933-34	16,306	24,556	2,235	26,791	43,097	5,885	36.1
1934-35	19,240	26,096	1,133	27,229	46,470	6,577	34.2
1935-36	20,691	28,448	414	28,862	49,553	6,205	30.0
1936-37	23,925	27,631	427	28,058	51,983	7,016	29.3
1937-38	27,912	34,483	461	34,943	62,856	8,022	28.7
1938-39	24,461	31,376	611	31,987	56,448	7,155	29.3
1939-40	28,422	32,827	567	33,394	61,816	7,796	27.4
1940-41	35,484	36,723	606	37,330	72,814	9,918	27.9
1941-42	64,585	37,416	1,983	39,400	103,895	15,236	23.6
1942-43	52,377	28,501	2,427	30,928	83,305	13,056	24.9
1943-44	62,489	42,397	2,947	44,445	106,933	13,701	21.9
1944-45	65,824	46,414	2,297	48,712	114,536	16,743	25.4
1945-46	65,899	61,012	1,695	62,707	128,606	16,325	24.8
1946-47	74,828	69,346	3,081	72,427	147,255	18,714	25.0
1947-48	105,055	77,839	2,629	80,468	185,523	21,331	20.3

- (1) 1881-95, Calendar years;
 1896-1942, Fiscal years ended June 30;
 1942-43, Nine months ended March 31;
 1944-48, Fiscal years ended March 31.

98. - Summary of the Trade of Newfoundland with Principal Countries

Source: Newfoundland Customs Returns.

Year (1)	United Kingdom		Canada		United States	
	Imports	Exports	Imports	Exports	Imports	Exports
(Thousands of Dollars)						
Quinquennial Averages -						
1881-85	2,839	1,648	2,122	336	2,217	294
1886-90	2,304	1,324	2,091	405	1,495	347
1891-95	2,200	1,571	2,548	698	1,492	575
1896-1900	1,885	1,521	2,046	510	1,840	609
1901-05	2,323	1,970	3,037	947	2,650	1,236
1906-10	2,634	1,487	3,818	1,585	3,944	1,129
1911-15	3,492	2,976	4,771	1,741	5,266	1,393
1916-20	2,897	4,390	11,023	2,229	12,309	4,833
Year -						
1923-24	6,250	7,615	11,569	2,032	8,589	1,901
1924-25	11,358	7,146	13,760	1,683	9,976	2,705
1925-26	5,785	6,460	11,826	1,988	8,862	4,866
1926-27	4,528	6,273	11,635	2,087	8,554	9,420
1927-28	4,987	7,597	12,142	2,640	9,331	9,833
1928-29	6,212	7,578	11,832	3,047	9,880	11,597
1929-30	5,528	8,648	12,993	3,968	12,102	11,433
1930-31	4,192	9,492	10,675	2,327	9,266	10,986
1931-32	3,183	7,899	8,351	1,317	5,715	10,106
1932-33	3,778	8,944	5,813	581	4,149	7,426
1933-34	3,833	11,092	6,515	897	4,594	5,194
1934-35	4,684	10,317	7,155	2,184	5,700	5,172
1935-36	5,233	11,327	7,635	2,867	6,200	6,220
1936-37	5,658	10,928	8,879	2,616	7,447	6,277
1937-38	6,352	13,172	9,974	3,147	9,409	8,168
1938-39	5,878	11,327	9,196	2,455	7,493	7,265
1939-40	5,354	11,001	10,996	2,973	10,512	9,786
1940-41	3,779	11,171	18,595	3,886	12,227	13,539
1941-42	3,999	7,063	38,759	5,549	20,412	15,868
1942-43	1,637	3,938	33,415	5,009	16,514	13,059
1943-44	2,039	11,461	41,483	8,516	18,110	14,003
1944-45	2,088	12,098	43,035	7,388	19,363	13,989
1945-46	2,604	14,184	41,376	9,886	20,603	19,101
1946-47	4,198	11,660	43,087	9,155	25,800	24,612
1947-48	6,228	13,614	54,983	11,122	40,313	27,094

- (1) 1881-95, Calendar years;
 1896-1942, Fiscal years ended June 30;
 1942-43, Nine months ended March 31;
 1944-48, Fiscal years ended March 31.

99. - Exports by Commodity Groups and Principal Countries,
Fiscal Years, 1946-47 and 1947-48

Source: Newfoundland Customs Returns.

Commodity Group	Total Exports		United Kingdom		Canada		United States	
	1947	1948	1947	1948	1947	1948	1947	1948
	(Thousands of Dollars)							
Fish and Products	30,926	29,022	1,933	219	3,891	5,381	6,586	6,334
Fresh codfish	4,613	1,725	1,571	-	542	395	1,923	1,324
Salt and other cod- fish	15,963	16,831	277	128	376	368	649	341
Lobster	968	856	2	-	495	357	470	489
Salmon	890	771	83	-	587	561	191	163
Herring	4,910	2,171	-	-	289	607	1,545	1,077
Fish oils and meal..	2,664	4,676	-	91	1,328	2,821	1,265	1,476
Other fishery products	918	1,992	-	-	274	272	543	1,464
Mineral products	13,506	15,760	3,851	2,496	2,785	3,808	5,266	5,300
Paper and products ..	20,735	25,729	2,874	5,713	-	109	11,063	13,015
Forestry products	2,740	5,575	2,620	4,835	2	2	90	322
Furs, hides and skins	930	908	165	220	289	375	476	312
Other exports	521	845	2	1	44	59	461	780
Re-exports	3,069	2,629	214	129	2,146	1,390	669	1,030
Total Exports	72,427	80,468	11,660	13,614	9,155	11,122	24,612	27,094

100. - Imports by Commodity Groups and Principal Countries,
Fiscal Years, 1946-47 and 1947-48

Source: Newfoundland Customs Returns.

Commodity Group	Total Imports		Canada		United States		Other Countries	
	1947	1948	1947	1948	1947	1948	1947	1948
	(Thousands of Dollars)							
Foodstuffs and beverages	27,558	33,199	17,617	20,650	8,730	9,839	1,212	2,710
Animal and vegetable products	5,361	6,340	2,927	3,216	2,205	2,770	229	354
Textiles and clothing..	9,126	11,897	3,680	4,241	3,516	4,944	1,930	2,711
Wood and paper	3,552	5,240	2,519	3,119	873	2,003	160	118
Non-metallic minerals	9,563	13,471	6,340	7,375	2,232	4,467	992	1,629
Metals and manu- factures	4,449	7,491	2,450	3,906	1,618	2,883	387	701
Machinery and vehicles	8,171	18,488	3,140	7,355	4,435	10,143	596	990
Chemicals and products	2,803	3,663	1,981	2,510	622	880	200	274
Miscellaneous	3,822	5,266	2,380	2,610	1,209	2,384	233	273
Total Imports	74,407	105,055	43,033	54,983	25,434	40,313	5,939	9,759

101. - Imports by Principal Commodities and Main Sources, Fiscal Year 1947-48
Source: Newfoundland Customs Returns.

Commodity Group	Total		Canada	United States	Other Countries
	Value	P. C. of all Imports			
	\$ 000	p.c.	\$ 000	\$ 000	\$ 000
Total Imports	105,055	100.0	54,983	40,313	9,759
Foodstuffs and Beverages	33,199	31.6	20,650	9,839	2,710
Flour, meal, grains	6,368	6.1	5,156	1,201	10
Vegetables	1,526	1.5	1,137	384	4
Fruit and juices	2,115	2.0	1,094	970	53
Fresh meats	2,468	2.3	2,386	83	-
Preserved meats	6,184	5.9	3,508	2,644	32
Sugar and products	4,440	4.2	1,041	2,608	790
Milk and products	2,342	2.2	1,229	1,031	82
Oils and fats, edible	2,077	2.0	1,948	129	-
Tea, coffee, cocoa	2,131	2.0	1,224	216	690
Wines, liquors, beer	1,454	1.4	360	108	987
Other foodstuffs	2,094	2.0	1,567	466	61
Animal and Vegetable Products -					
Inedible	6,340	6.0	3,216	2,770	354
Furs and fur garments	175	0.2	88	85	3
Leather and manufactures	1,593	1.5	849	539	205
Rubber and manufactures	2,022	1.9	1,255	687	80
Tobacco and products	1,652	1.6	248	1,370	33
Other products	898	0.9	776	88	33
Textiles and Clothing	11,897	11.3	4,241	4,944	2,711
Cotton fabrics	1,423	1.4	208	1,023	192
Cotton clothing	1,979	1.9	671	1,195	114
Wool fabrics	824	0.8	82	92	650
Wool clothing	2,124	2.0	1,325	561	237
Rayon, etc., clothing	1,330	1.3	609	711	10
House furnishings	1,088	1.0	297	542	249
Other	3,128	3.0	1,050	820	1,258
Wood and Paper	5,240	5.0	3,119	2,003	118
Lumber	1,143	1.1	457	672	15
Mill and wood manufactures	1,410	1.3	1,080	316	15
Paper and manufactures	2,651	2.5	1,579	987	85
Other products	36	-	4	29	3
Non-Metallic Minerals	13,471	12.8	7,375	4,467	1,629
Coal	5,236	5.0	3,422	1,765	50
Fuel oils	1,584	1.5	1,559	25	-
Gasoline	3,547	3.4	1,149	1,738	660

101. - Imports by Principal Commodities and Main Sources, Fiscal Year 1947-48
(Concluded)

Source: Newfoundland Customs Returns.

Commodity Group	Total		Canada	United States	Other Countries
	Value	P.C. of all Imports			
	\$ 000	p.c.	\$ 000	\$ 000	\$ 000
Non-Metallic Minerals (concluded)					
Other oils and greases	746	0.7	675	68	3
Glass and products	464	0.4	96	267	101
Crockery and clay products	314	0.3	123	34	157
Coarse salt	547	0.5	37	25	484
Other	1,032	1.0	315	544	174
Metals and Manufactures	7,490	7.1	3,906	2,883	701
Construction materials	1,762	1.7	769	818	175
Pipe and fittings	459	0.4	238	154	67
Bolts, nails, wire, etc.	825	0.8	511	199	114
Tools	898	0.8	384	419	95
Utensils, hardware, etc.	507	0.5	258	225	24
Other	3,039	2.9	1,745	1,067	227
Machinery and Vehicles	18,488	17.6	7,355	10,143	990
Electrical motors and machinery	1,302	1.2	302	956	44
Electrical appliances	2,521	2.4	649	1,651	220
Industrial machinery	7,512	7.2	4,643	2,585	283
Cars, trucks and buses	3,679	3.5	1,148	2,362	169
Other vehicles	3,475	3.3	612	2,588	274
Chemicals and Allied Products ...	3,663	3.5	2,510	880	274
Medicinal preparations	741	0.7	518	147	76
Industrial chemicals	799	0.8	384	370	46
Pigments, paints, etc.	404	0.4	285	92	27
Fertilizers	205	0.2	166	39	-
Explosives	318	0.3	314	2	3
Soap, toilet preparations	1,094	1.0	799	190	105
Other	102	0.1	45	40	17
Miscellaneous	5,266	5.1	2,610	2,384	273
Photographic goods	280	0.3	181	96	4
Scientific and musical	502	0.5	245	213	43
Toys, games, firearms	171	0.2	130	31	11
Jewellers' goods	118	0.1	59	52	7
Other miscellaneous	4,195	4.0	1,995	1,992	208

SECTION 10. - PRICES

The wartime and post-war rise in prices in Newfoundland has been greater than in Canada. The available information shows that the cost of living in October, 1948, in St. John's, was 85 p.c. higher than in October, 1938. In Canada, living costs were 57 p.c. higher in October, 1948 than at the same date in 1938. Index numbers of the cost of living in St. John's and Canada since October, 1938, are shown in Table 102. The rise in the average retail prices of specified commodities in St. John's since 1938 is shown in Table 103. To provide a more direct comparison of current Newfoundland and Canadian prices, the average retail prices of a selected list of foods in St. John's and Halifax are shown in Table 104.

102. - Cost of Living Index Numbers⁽¹⁾ - St. John's Newfoundland
and Canada, October 1938 - February, 1949
(October 1938=100)

Note. - The Canada cost-of-living index has been changed to an October, 1938 base for comparative purposes. This is a simple mechanical operation using published figures on the base 1935-1939=100. A similar series for Halifax, Nova Scotia, is available back to August, 1939, which is the base period month for these figures. This index was 102.9 for October, 1939 and 152.1 for January, 1949. The St. John's series covers approximately the same range of commodities and rents as the Canadian series but has a less complete coverage of service rates. Differences in construction methods are also fairly considerable.

Sources: Department of Supply, Newfoundland and
Dominion Bureau of Statistics.

Month	St. John's	Canada	St. John's	Canada	St. John's	Canada
	<u>1938</u>		<u>1939</u>		<u>1940</u>	
January				99.4		102.1
February				99.0		102.1
March				98.9		102.9
April				98.9		102.9
May				98.9		103.1
June				98.8		103.1
July				99.1		103.8
August				99.1		104.1
September				99.1		104.8
October	100.0	100.0	104.4	101.8		105.2
November		99.8		102.1		106.0
December		99.4		102.1		106.2

(1) These indexes measure percentage changes since October 1938. They should not be used to compare actual levels of prices as between Newfoundland and Canada.

102. - Cost of Living Index Numbers⁽¹⁾ - St. John's, Newfoundland
and Canada, October, 1938 - February, 1949 - Concluded.
(October 1938=100)

Month	St. John's	Canada	St. John's	Canada	St. John's	Canada
	1941		1942		1943	
January		106.5	131.4	113.5	149.7	115.1
February		106.4	133.8	113.8	148.1	114.9
March		106.4	135.6	114.0	144.0	115.2
April		106.8	136.8	114.0	144.6	115.6
May	116.8	107.6	136.3	114.2	145.3	116.1
June		108.7	136.7	114.7	146.1	116.5
July	121.9	110.0	141.0	115.9	148.9	116.8
August	123.6	111.8	143.7	115.7	149.4	117.2
September	126.2	112.8	142.7	115.4	150.0	117.4
October	128.2	113.6	144.8	115.8	148.5	117.3
November	129.9	114.4	150.0	116.6	156.7	117.4
December	131.6	113.9	150.2	116.8	158.2	117.3
	1944		1945		1946	
January	159.5	117.0	157.8	116.6	159.5	117.9
February	160.1	116.9	158.7	116.6	162.2	117.9
March	161.7	117.0	160.6	116.7	162.9	118.1
April	162.9	117.1	160.8	116.7	163.3	118.8
May	163.2	117.2	161.0	117.0	163.5	120.0
June	162.4	117.0	161.0	117.6	163.0	121.5
July	161.2	117.0	164.4	118.3	163.7	123.0
August	162.4	116.9	166.2	118.5	164.9	123.5
September	159.9	116.8	158.3	117.9	162.0	123.4
October	157.9	116.6	158.2	117.7	163.3	124.7
November	158.8	116.9	159.0	117.9	164.1	125.0
December	158.7	116.5	159.0	118.1	164.5	125.0
	1947		1948		1949	
January	165.6	124.9	181.6	145.8	186.7	156.9
February	167.6	125.7	182.1	147.6	186.3	156.8
March	167.6	126.7	184.1	148.3		
April	168.0	128.4	185.1	149.1		
May	169.7	130.9	183.0	150.7		
June	170.5	132.6	181.9	151.7		
July	174.5	133.6	183.7	154.3		
August	174.4	134.3	190.2	154.9		
September	172.1	137.1	184.8	156.2		
October	176.0	139.8	185.5	156.9		
November	178.8	141.2	185.1	156.9		
December	179.5	143.6	185.1	156.2		

(1) These indexes measure percentage changes since October 1938. They should not be used to compare actual levels of prices as between Newfoundland and Canada.

103. - Average Retail Prices of Specified Commodities,
St. John's Newfoundland, 1938 and 1948

Source: Department of Supply, Newfoundland.

Commodity	Unit	1938 Oct. 1	1948 Oct. 2	1948 Nov. 6
		\$	\$	\$
Food -				
Butterine	lb.	.20	.34	.34
Cheese	lb.	.26	.61	.60
Eggs	doz.	.54	.97	1.05
Rib roast	lb.	.28	.60	.60
Stewing beef	lb.	.20	.45	.45
Beef, salt	lb.	.14	.35	.40
Pork, salt	lb.	.16	.37	.37
Bacon	lb.	.35	.85	.88
C.C. Beef	tin	.15	.42	.42
Fish, salt	lb.	.06	.19	.19
Flour	stone	.50	1.44	1.39
Rice	lb.	.07	.20	.20
Rolled Oats	lb.	.07	.13	.13
Corn Flakes	pkg.	.10	.21	.21
Sugar	lb.	.06	.135	.125
Tea (quality most sold)	lb.	.55	1.07	1.08
Salt, cooking	lb.	.02	.05	.05
Molasses	pint	.10	.18	.18
Cabbage	lb.	.04	.07	.07
Potatoes	gal.	.10	.25	.25
Turnips	lb.	.02	.05	.05
Peas, round	lb.	.06	.15	.14
Beans	lb.	.06	.18	.17
Prunes	lb.	.07	.20	.19
Fuel and Lighting -				
Coal, bituminous	1/8 ton (280 lbs.)	.55	1.025	1.025
Wood .....		.05	.06	.06
Kerosene	gal.	.33	.40	.40
Light and gas .....		.75(1)	.75(1)	.75(1)

(1) Cost of a fixed budget quantities.

104. - Average Retail Prices of Specified Foods,
Halifax, N.S., and St. John's, Newfoundland,
November, 1948

Sources: Department of Supply, Newfoundland and
Dominion Bureau of Statistics.

Commodity	Unit	Halifax, N.S.	St. John's, Nfld.
		\$	\$
Cheese	lb.	.497	.60
Eggs	doz.	.795	1.05
Beef, stewing	lb.	.435	.45
Flour	lb.	.066	.099
Rice	lb.	.213	.20
Rolled Oats	lb.	.110	.13
Sugar	lb.	.094	.125
Potatoes	15 lbs.	.395	.50

SECTION 11. - NATIONAL INCOME AND PUBLIC FINANCE

NATIONAL INCOME

Statistical data for Newfoundland are not complete enough to permit estimates of national income and gross national product in the detail published for Canada. However, available information makes it possible to prepare tentative estimates of aggregate national income. The value of exports and imports classified by commodity groups is known. These statistics are particularly valuable because foreign trade is so important in the Newfoundland economy. In addition, some information is available from the 1935 and 1945 Censuses. Government revenues and expenditures are shown in Newfoundland's Public Accounts. Miscellaneous information collected from time to time for administrative purposes by various government boards and commissions also sheds some light on the problem as does the data relating to expenditure on war installations in Newfoundland by Canada and the United States.

Two independent estimates have been made of net national income at factor cost for the year 1945, utilizing the above-mentioned sources, and the total by each method approximates \$110 million. Income was somewhat lower in 1947, following the decline in military spending in Newfoundland by the United States and Canadian Governments. Preliminary estimates show national income of \$120 million in 1948, the last year prior to union with Canada. Because of the scarcity of statistical data the estimates given below should be regarded as tentative. They will be revised if further information becomes available.

Since changes in national income reflect price changes as well as changes in real production, reference should be made to the preceding section to assess the importance of the price factor in the estimates shown below. Pre-war national income of Newfoundland (1936-39 average) has been estimated at approximately \$45 million. (See "Newfoundland, Economic, Diplomatic and Strategic Studies", Appendix B). It should be noted that while the estimates below are stated in dollars, the purchasing power of the dollar was considerably less in Newfoundland than in Canada during the comparable period. This is partly explained by the dependence of Newfoundland on imported goods subject to relatively high custom duties.

105. - Net National Income at Factor Cost

	1945	1947	1948
	(Millions of Dollars)		
Newfoundland			
Net national income at factor cost	110	100	120

PUBLIC FINANCE

Government financing on the national level in Newfoundland was associated with a series of budgetary deficits up to the fiscal year 1940-41 when the wartime stimulus of defence base construction caused an upswing in government revenues which has continued up to the present. Revenue for 1947-48 was \$40.6 million, or more than three times the figure for 1939-40. Expenditures increased to a lesser degree, the net result being a series of seven years of surpluses amounting in all to \$25.2 million. Customs import duties have comprised a growing proportion (about 55 p.c.) of total revenue, despite substantial reductions in import duty rates. Income and excess profits taxes make up about 28 p.c. of the total revenue.

The successive surpluses have enabled the government to reduce the public debt considerably, with a consequent saving on current expenditure for debt service, to expand health and welfare services, and to vote larger sums for road and wharf construction and maintenance, despite greatly increased costs of other essential services. Public health and welfare expenditure increased by 88 p.c. from 1943-44 to 1947-48, public works expenditure increased by 146 p.c., and education by 55 p.c.

Apart from the capital city of St. John's, there were, in 1948, fourteen local incorporated municipalities in the Island. There are no incorporated "rural areas" in Newfoundland corresponding to this type of local government in the other provinces of Canada. In certain cases, however, where several communities are contiguous or are too small to support a local government, they have amalgamated and are incorporated as "rural districts". The national government maintains liaison with local governments through the Local Government Division of the Department of Public Health and Welfare, and all municipal accounts are audited by the national Auditor General.

It is not possible to present complete information in each of the following tables for a consistent series of years. However, the information given covers the broader aspects of public finance and gives a general idea of Newfoundland's financial situation during the post-war years leading up to confederation with Canada.

106. - Revenue and Expenditure, 1935-48

Sources: 1935-1943, Report on The Financial and Economic
Position of Newfoundland 1946, (Cmd. 6849);
1944-1948, Public Accounts of Newfoundland.

Year (1)	Revenue (2)	Expenditure (3)	Deficit (-) or Surplus (+)
Millions of Dollars			
1935	9.6	11.6	- 2.0
1936	9.8	13.0	- 3.2
1937	11.0	13.0	- 2.0
1938	12.3	14.1	- 1.8
1939	11.2	15.3	- 4.1
1940	12.6	17.4	- 4.8
1941	16.2	15.8	+ 0.4
1942	23.3	16.1	+ 7.2
1943	19.8	15.8	+ 4.0
1944	28.6	25.2	+ 3.4
1945	33.3	26.3	+ 7.0
1946	33.4	30.2	+ 3.1
1947	37.2	37.1	+ 0.1
1948	40.6	40.9	- 0.3

(1) 1935-1942, years ended June 30; 1943, nine months ended March 31;
1944-1948, years ended March 31.

(2) Excluding grants and loans.

(3) Including debt servicing but excluding loans and gifts to H.M.G.

107. - Composition of Government Revenue, 1934-48 (1)

Sources: 1934-1943, Report on The Financial and Economic
Position of Newfoundland 1946 (Cmd. 6849);
1944-1948, Public Accounts of Newfoundland.

Department	1934	1936	1938	1940	1941	1942
Thousands of Dollars						
Customs and Excise (2)	6,406	6,784	8,683	8,785	11,354	16,803
Posts and Telegraphs	576	655	974	814	916	1,200
Board of Liquor Control ...	149	275	350	432	556	809
Income tax and excess profits tax	824	1,090	1,188	1,566	2,107	3,142
Death duties	43	112	136	92	87	128
Income from natural resources (i.e. rents and royalties) ..	129	109	246	224	181	185
Other sources	779	805	695	658	995	1,047
Total Revenue	8,906	9,830	12,272	12,571	16,196	23,314
Department	1943	1944	1945	1946	1947	1948
Thousands of Dollars						
Customs and Excise (2)	14,462	15,066	17,971	18,280	20,256	22,918
Posts and Telegraphs	1,081	1,781	1,641	1,455	1,595	1,679
Board of Liquor Control ...	758	2,260	2,265	1,703	2,000	1,400
Income tax and excess profits tax	2,091	7,410	9,406	9,516	9,981	9,935
Death duties	273	162	218	270	194	236
Income from natural resources (i.e. rents and royalties) ..	188	479	340	439	1,054	686
Other sources	950	1,443	1,501	1,764	2,167	3,828
Total Revenue	19,803	28,601	33,342	33,427	37,247	40,682

(1) 1934-1942, years ended June 30; 1943, nine months ended March 31;
1944-1948, years ended March 31.

(2) Includes a number of small miscellaneous items which it is not always
possible to segregate; excludes refunds.

108. - Summary of Expenditure, 1944-48 (1)

Source: Public Accounts of Newfoundland.

Departments	1944	1945	1946	1947	1948
Thousands of Dollars					
Finance	1,330	1,415	1,726	4,500	5,285
Customs	423	428	471	558	586
Posts and Telegraphs	1,246	1,333	1,380	1,754	2,000
Assessor	33	55	61	67	76
Home Affairs	64	108	361	4,216	3,002
Education	2,371	2,996	3,310	3,385	3,663
Justice	982	1,139	1,186	1,189	1,175
Defence	1,786	1,515	1,150	394	71
Natural Resources	2,481	2,936	3,480	3,081	3,746
Public Works	4,354	5,947	6,938	8,247	10,708
Public Health and Welfare	3,633	4,305	5,021	5,925	6,847
Board of Liquor Control	110	117	122	125	132
Supply	-	183	169	104	212
Other (2)	6,425	3,832	4,913	3,593	3,490
Total Expenditure	25,238	26,309	30,288	37,138	40,993

(1) Fiscal years ended March 31.

(2) Other - Comprises salaries of the Governor, Three Judges of the Supreme Court, Judge of the Central District Court, Service of the Public Debt.

109. - Public Debt and Liquid Assets, March 31, 1948

Source: Public Accounts of Newfoundland.

		Amount
		Thousands of Dollars
Public Debt		
Sterling	£18,673,459.18.1	90,753
Dollar	.....	5,004
		<u>95,757</u>
Less		
Sinking Funds		
Sterling Debt	£2,102,393.7.6	10,218
1940 \$ Loan	.....	314
1942 \$ Loan	.....	156
1943 \$ Loan	.....	166
		<u>10,854</u>
Net Debt	.....	<u>84,903</u>
Liquid Assets		
Exchequer balances	.....	17,854
Recoverable advances	.....	256
Interest free loans to United Kingdom	.....	9,140
		<u>27,250</u>

Note. - Sterling converted at £1 = \$4.86.

110. - Selected Items of Revenue, 1944-48(1)

Source: Newfoundland Public Accounts.

	1944	1945	1946	1947	1948
	(Thousands of Dollars)				
Total revenue	28,601	33,342	33,427	37,247	40,682
Total selected items	24,877	29,834	30,000	32,794	34,900
Income, excess profits, non-resident tax	7,604	9,589	9,934	10,576	10,608
Succession duties	162	218	271	194	236
Customs duties and licences	14,851	17,762	18,092	20,024	22,656
Liquor profits	2,260	2,265	1,703	2,000	1,400
	Percentage				
Total revenue	100.0	100.0	100.0	100.0	100.0
Total selected items	87.0	89.5	89.8	88.0	85.8
Income, excess profits, non-resident tax	26.6	28.8	29.7	28.4	26.1
Succession duties	0.6	0.7	0.8	0.5	0.6
Customs duties and licences	51.9	53.3	54.1	53.8	55.7
Liquor profits	7.9	6.8	5.1	5.4	3.4

(1) Fiscal years ended March 31.

111. - Combined Assets and Liabilities of all Local Governments

(City of St. John's and Local Town Councils)

Year-ends Nearest to December 31st

Sources: For City of St. John's:

Compilation from "Accounts of the
St. John's Municipal Council".

For Local Town Councils:

Special compilations by Local
Government Division, Department
of Health and Welfare, Newfoundland.

	1944 (1)	1945 (2)	1946 (3)	1947 (4)
	\$	\$	\$	\$
<u>A s s e t s</u>				
Cash on hand and in bank	448,873	227,700	81,984	94,730
Accounts receivable	75,287	81,854	86,650	81,859
Due from Newfoundland Government..	11,844	7,479	7,311	2,689
Arrears of taxes (5)	255,374	241,692	268,067	264,599
Investments (6)	92,647	24,332	53,945	65,936
Other assets (7)	843,324	1,136,611	1,123,092	1,126,664
Land, buildings and equipment (8) ...	1,190,345	1,499,587	1,681,979	1,797,823
Deficits				395
Total	2,917,694	3,219,255	3,303,028	3,434,695
<u>L i a b i l i t i e s</u>				
Accounts payable	43,589	31,863	41,560	71,100
Debenture debt	1,348,093	2,140,055	2,116,026	2,102,393
Loans and overdrafts	540,450	315,450	434,456	534,661
Reserves and surplus	985,562	731,887	710,986	726,541
Total	2,917,694	3,219,255	3,303,028	3,434,695

(1) Includes two Local Town Councils.

(2) Includes seven Local Town Councils.

(3) Includes thirteen Local Town Councils.

(4) Includes fourteen Local Town Councils.

(5), (6), (7) and (8) - See footnotes (1), (2), (3) and (4) to table of Assets and Liabilities of the City of St. John's.

Sources: For City of St. John's: Compilation from "Accounts of the
St. John's Municipal Council"
For Local Town Councils: Special compilations by Local
Government Division, Department of
Health and Welfare, Newfoundland.

- (1) Includes two Local Town Councils.
- (2) Includes seven Local Town Councils.
- (3) Includes thirteen Local Town Councils.
- (4) Includes fourteen Local Town Councils.
- (5), (6) and (7) See footnotes (1), (2) and (3) to table of Revenues and Expenditures of the City of St. John's.

113. - Revenues and Expenditures, City of St. John's
Years Ended December 31, 1939-47

Source: Accounts of St. John's Municipal Council.

	1939	1941	1942	1943
	\$	\$	\$	\$
<u>Revenues</u>				
Taxes (1)	458,320	492,439	563,223	600,429
Licences and permits	18,914	20,203	19,335	19,217
Newfoundland Government grants and contributions (2)	28,516	39,002	39,047	40,083
Investment earnings	10,617	11,842	1,841	2,380
Miscellaneous	4,734	4,902	5,047	5,641
Public utilities	37,902	61,496	86,375	114,745
Total Revenues	559,003	629,884	714,868	782,495
Deficit	-	-	-	-
Total	559,003	629,884	714,868	782,495
<u>Expenditures</u>				
Administrative	74,902	73,776	73,994	87,047
Public works	100,825	131,504	152,409	172,004
Public utilities	31,969	36,111	46,877	59,556
Sanitation	77,907	93,440	118,600	146,323
Protection of persons and property	43,960	44,922	22,684	24,568
Debt charges (3)	151,728	168,163	166,383	151,358
Recreation and community services	19,933	24,609	29,833	31,829
Provision for reserves	30,000	40,000	40,000	35,000
Miscellaneous	4,265	4,948	7,339	11,497
Total Expenditures	535,489	617,473	658,119	719,182
Surplus	23,514	12,411	56,749	63,313
Total	559,003	629,884	714,868	782,495

(1) Includes special taxes on financial companies and utilities and coal duties.

(2) Includes rates on Army and Navy property and rates on Government property.

(3) Includes repayment of Bank Loans.

113. - Revenues and Expenditures, City of St. John's
Years Ended December 31, 1939-47 (Concl'd.)

Source: Accounts of St. John's Municipal Council.

	1944	1945	1946	1947
	\$	\$	\$	\$
<u>Revenues</u>				
Taxes (1)	668,469	696,739	659,387	777,787
Licences and permits	21,458	24,422	26,280	27,319
Newfoundland Government grants and contributions (2)	40,083.	102,531	61,906	60,053
Investment earnings	2,345	1,613	1,518	6,324
Miscellaneous	7,336	8,263	16,241	12,943
Public utilities	102,237	96,147	75,643	74,688
Total Revenues	841,928	929,715	840,975	959,114
Deficit	-	21,663	135,328	42,048
Total	841,928	951,378	976,303	1,001,162
<u>Expenditures</u>				
Administrative	94,738	134,287	120,025	122,435
Public works	223,439	282,176	315,772	317,747
Public utilities	70,750	82,920	79,678	78,450
Sanitation	173,922	163,726	186,065	169,654
Protection of persons and property	39,275	40,887	47,539	52,468
Debt charges (3)	120,371	154,466	169,948	202,273
Recreation and community services	38,471	42,688	48,614	50,389
Provision for reserves	40,000	40,000	528	969
Miscellaneous	9,857	10,228	8,134	6,777
Total Expenditures	810,823	951,378	976,303	1,001,162
Surplus	31,105	-	-	-
Total	841,928	951,378	976,303	1,001,162

(1) Includes special taxes on financial companies and utilities and coal duties.

(2) Includes rates on Army and Navy property and rates on Government property.

(3) Includes repayment of Bank Loans.

114. - Assets and Liabilities, City of St. John's
as at December 31, 1939-47

Source: Accounts of St. John's Municipal Council.

	1939	1941	1942	1943
	\$	\$	\$	\$
Assets				
Cash on hand and in bank	7,598	65,792	167,226	124,089
Accounts receivable	90,776	88,605	58,931	53,784
Due from Newfoundland Govern- ment	1,346	4,532	907	22,591
Arrears of taxes (1)	490,901	455,237	350,947	289,949
Investments (2)	52,653	41,431	21,981	22,311
Other assets (3)	33,684	47,933	63,430	58,950
Land, buildings and equipment (net) (4)	1,894,931	1,885,944	1,824,577	1,848,002
Total	2,571,889	2,589,474	2,487,999	2,419,676
Liabilities				
Accounts payable	21,357	15,620	12,368	13,022
Debenture debt	1,332,000	1,240,000	1,180,000	1,140,000
Loans and overdrafts	508,642	534,109	502,950	365,450
Reserves and surplus	709,890	799,745	792,681	901,204
Total	2,571,889	2,589,474	2,487,999	2,419,676
	1944	1945	1946	1947
	\$	\$	\$	\$
Assets				
Cash on hand and in bank	439,904	198,644	31,913	23,771
Accounts receivable	74,310	79,224	73,639	73,370
Due from Newfoundland Govern- ment	11,844	7,479	7,311	2,689
Arrears of taxes (1)	254,804	238,006	251,545	244,030
Investments (2)	92,647	23,832	53,445	65,336
Other assets (3)	843,324	1,135,745	1,122,524	1,126,028
Land, buildings and equipment (net) (4)	1,183,852	1,462,170	1,605,722	1,667,414
Total	2,900,685	3,145,100	3,146,099	3,202,638
Liabilities				
Accounts payable	43,565	28,157	36,052	52,879
Debenture debt	1,348,093	2,110,000	2,110,000	2,100,000
Loans and overdrafts	540,450	315,450	406,721	479,481
Reserves and surplus	968,577	691,493	593,326	570,278
Total	2,900,685	3,145,100	3,146,099	3,202,638

(1) Includes sundry debtors: for street improvements and for water and sewerage assessments.

(2) Bond redemption deposit account.

(3) For 1944 to 1947 includes recoverable portion of advance to Housing Corporation Ltd.

(4) After deduction of depreciation.

NATIONAL INCOME AND PUBLIC FINANCE

115. - Government Employees and Salary Payments(1)

Source: Central Payroll Office, Department of Finance, Newfoundland.

Month	1946		1947		1948	
	No. of Em- ployees	Salary Payments(2)	No. of Em- ployees	Salary Payments(2)	No. of Em- ployees	Salary Payments(2)
		\$		\$		\$
Jan.	Not available		3,795	330,757	3,964	356,438
Feb.			3,866	337,933	3,977	374,716
Mar.			3,884	338,810	3,988	377,483
Apr.	3,537	304,540	3,855	349,045	4,003	388,901
May	3,649	309,533	3,873	348,223	4,055	392,054
June	3,672	316,349	3,958	354,913	4,074	395,695
July	3,934	314,791	4,015	362,565	4,147	398,331
Aug.	3,744	317,669	3,990	359,756	4,168	399,983
Sept.	3,742	324,384	3,990	352,540	4,177	396,057
Oct.	3,756	326,515	3,997	355,928	4,083	388,670
Nov.	3,800	330,296	3,996	360,173	4,037	391,038
Dec.	3,812	331,669	3,959	356,152	4,029	389,908
Total	--	2,875,746	--	4,206,795	--	4,649,274
Average Monthly	3,738	319,527	3,932	350,566	4,059	387,439

(1) Excludes: casual, hourly-rate or daily-rate workers, police, firemen, prison wardens, teachers and employees of crown companies, e.g. Railway, Newfoundland Hotel, Gander. Also excludes Board of Liquor Control which had 60 employees and a payroll of \$9,352 for December 1948.

(2) Salary payments to certain classes of employees in the Posts and Telegraphs and Public Works Departments, who are paid quarterly or semi-annually, have been pro-rated to a monthly basis.

